



PHILLIPS PETROLEUM COMPANY

6825 South 5300 West
P.O. Box 851
Price, UT 84501
TEL: (435) 613-9777 FAX: (435) 613-9782

October 1, 2001

Ms. Lisha Cordova
State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Salt Lake City, Utah 84114-5801

RE: Application for Permit to Drill-
Utah 22-569, SE/4 NW/4 Sec. 22
T. 16S, R. 08E, SLB & M, Emery County, Utah

Dear Ms. Cordova:

Enclosed is the original of the *Application for Permit to Drill* (APD). Included with the APD is the following information:

Exhibit "A" – Survey Plat of the Proposed Well Site

Exhibit "B" – Proposed Location Map with Pipeline, Power and Road Access

Exhibit "C" – Drilling Site Layout

Exhibit "D" – Drilling Information

Exhibit "E" – Multipoint Surface Use Plan

Exhibit "F" – Typical Road Cross-Section

Exhibit "G" – BOP Diagram

Exhibit "H" – Typical Wellhead Manifold

Exhibit "I" – Evidence of Bond

This proposed well is located more than 660' from the exterior boundary of the Drunkards Wash Federal Unit. Due to topographical constraints, however, the proposed location is outside of the "spacing window" specified by Cause No. 243-1 and will be an exception to location under Utah Administrative Code Rule R649-3-3-1.3. For the well location, as shown on the APD map 1 of 1, Phillips Petroleum Company is the only "owner" of record for the offset drilling unit in the SE, SW and NE quarters of section 22, T16S, R08E. Therefore, the requirements of an exception location should be satisfied as required under Utah Administrative Code Rule R649-3-3.

Please accept this letter as Phillips Petroleum Company's written request for confidential treatment of all information contained in and pertaining to this permit application, if said information is eligible for such consideration.

Thank you very much for your timely consideration of this application. Please feel free to contact me if you have any questions.

Sincerely,



Jean Semborski
Permitting Analyst

Cc: Mr. Eric Jones, BLM, Moab, Utah
Mr. Chuck Snure, Texaco
Ms. Robin Adams, Dominion Resources
Mr. Don Stephens, BLM, Price, Utah
Ms. Jeanette Borges, PPCo, Denver, CO
Mr. Dave Levanger, Carbon County Planning and Zoning
Mr. Edward Bonner, SITLA
Ms. Deanna Walker, PPCo, Denver, CO
Mr. Mark Jones, DOGM, Price, Utah
PPCo Well File

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

001

5. Lease Designation and Serial Number:
ML-48209

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

6. If Indian, Allottee or Tribe Name:
N/A1A. Type of Work: DRILL ☒DEEPEN ☐

7. Unit Agreement Name:

N/A Drunkards Wash

B. Type of Well: OIL ☐ GAS ☒ OTHER:SINGLE ZONE ☐ MULTIPLE ZONE ☐

8. Farm or Lease Name:

Utah

2. Name of Operator:

Phillips Petroleum Company

9. Well Number:

22-569

3. Address and Telephone Number:

6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777

10. Field or Pool, or Wildcat:

Wildcat Undesignated

4. Location of Well (Footages)

At Surface:

2334' FNL, 2349' FWL

4362969 N

At Proposed Producing Zone:

498968 E

11. Qtr/Qtr, Section, Township, Range, Meridian:

SE/4 NW/4 Section 22, T16S, R08E, SLB&M

14. Distance in miles and direction from nearest town or post office:

5.8 Miles northwest of Huntington, Utah

12. County:

Emery

13. State:

UTAH

15. Distance to nearest property or lease line (feet): 400'

16. Number of acres in lease:

2233.76

17. Number of acres assigned to this well:

160 acres

18. Distance to nearest well, drilling, completed, or applied for, on this lease (feet): 1700'

19. Proposed Depth:

4080'

20. Rotary or cable tools:

Rotary

21. Elevations (show whether DF, RT, GR, etc.):

7055' GR

22. Approximate date work will start:

July 2002

23.

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | GRADE, SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|-----------------------|-----------------|---------------|--|
| 14" | 12 3/4" | Conductor | 40' | |
| 11" | J-55 8 5/8" | 24#/ft | 408' | 158sks G+2%CaCl+1/4#/sk floccel |
| 7 7/8" | N-80 5 1/2" | 17#/ft | 4070' | 383sks 50/50poz 8%gel+2%CaCl+10%extender |
| | | | | 79 sks "G" thixtropic |

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

RECEIVED

JAN 04 2002

DIVISION OF
OIL, GAS AND MINING

COPY

CONFIDENTIAL

24.

Name & Signature: Jean Semborski

Title: Permitting Analyst

Date: 10/1/01

(This space for state use only)

API Number Assigned:

43-015-30535

Approval:

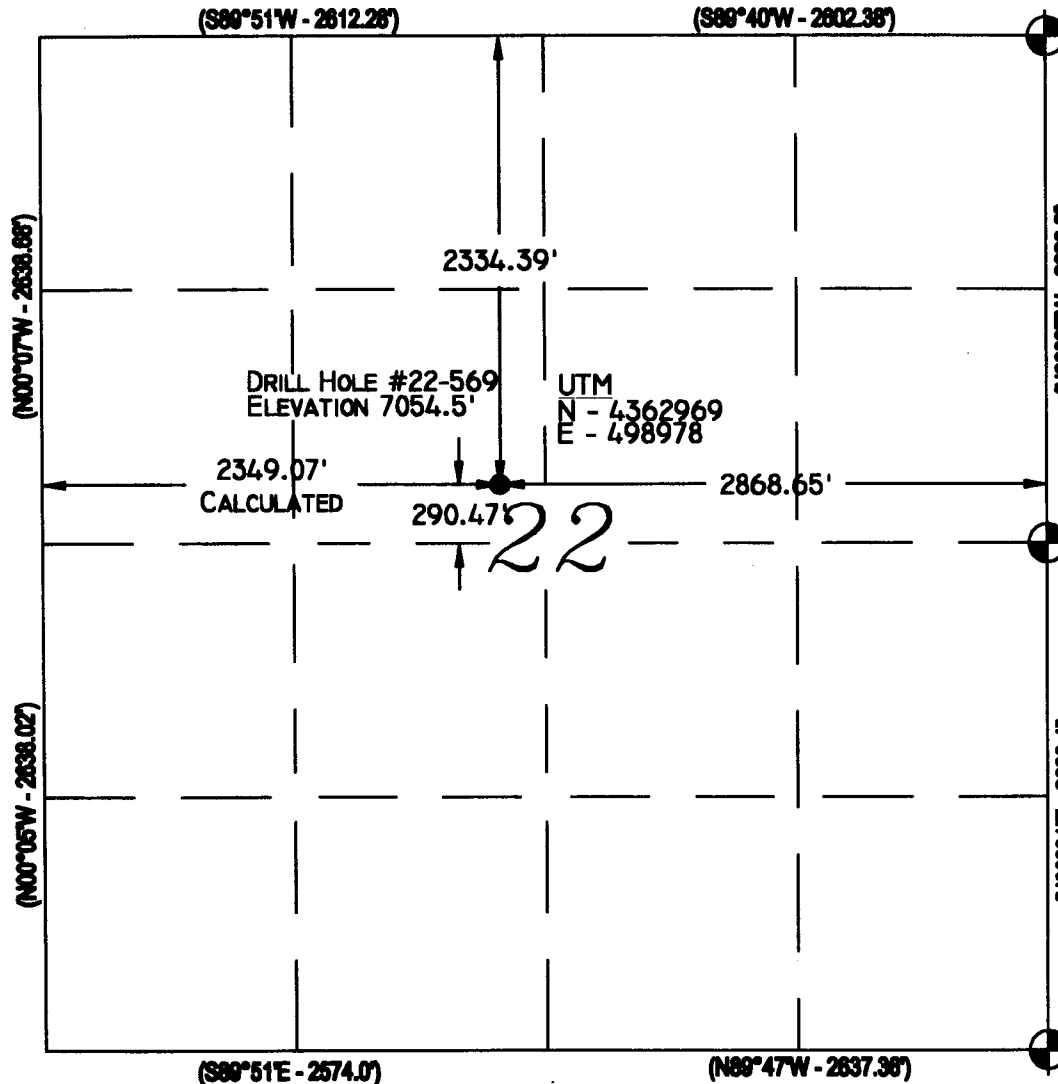
Approved by the
Utah Division of
Oil, Gas and Mining

Date: 02-21-02

By: [Signature]

Township 16 South

Range 8 East



Legend

- Drill Hole Location
- ⊕ Brass Cap (Found)
- Brass Cap (Searched for, but not found)
- △ Rock Pile
- () GLO
- GPS Measured

NOTES:

1. UTM AND LATITUDE / LONGITUDE COORDINATES ARE DERIVED USING A GPS PATHFINDER AND ARE SHOWN IN NAD 27 DATUM.

LAT / LONG
39°25'05"N
111°00'43"W

Location:

THE WELL LOCATION WAS DETERMINED USING A TRIMBLE 4700 GPS SURVEY GRADE UNIT.

Basis of Bearing:

THE BASIS OF BEARING IS GPS MEASURED.

GLO Bearing:

THE BEARINGS INDICATED ARE PER THE RECORDED PLAT OBTAINED FROM THE U.S. LAND OFFICE.

Basis of Elevation:

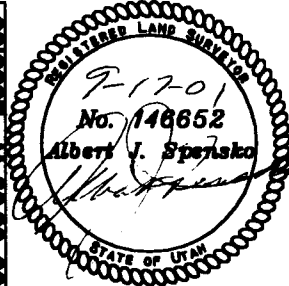
BASIS OF ELEVATION OF 6370.0' BEING AT THE SOUTHEAST SECTION CORNER OF SECTION 34, TOWNSHIP 16 SOUTH, RANGE 8 EAST, SALT LAKE BASE AND MERIDIAN, AS SHOWN ON THE HIAWATHA QUADRANGLE 7.5 MINUTE SERIES MAP.

Description of Location:

PROPOSED DRILL HOLE LOCATED IN THE SE1/4, NW1/4 OF SECTION 22, T16S, R8E, S.L.B.&M., BEING 290.47' NORTH AND 2868.65' WEST FROM THE EAST QUARTER CORNER OF SECTION 22, T16S, R8E, SALT LAKE BASE & MERIDIAN.

Surveyor's Certificate:

I, Albert J. Spensko, a Registered Professional Land Surveyor, holding Certificate 146652 State of Utah, do hereby certify that the information on this drawing is a true and accurate survey based on data of record and was conducted under my personal direction and supervision as shown hereon.



Talon Resources, Inc.
375 South Carbon Avenue, Suite 101
Price, Utah 84501
Ph: 435-637-8781
Fax: 435-636-8803



**PHILLIPS PETROLEUM
WELL #22-569**

Section 22, T16S, R8E, S.L.B.&M.
Emery County, Utah

Drawn By
J. STANSFIELD

Drawing No.

A-1

Sheet 1 of 1

Checked By
L.W.J./A.J.S.

Date

09/13/01

Scale

1" = 1000'

GRAPHIC SCALE

0 500' 1000'

(IN FEET)

1 inch = 1000 ft.

EXHIBIT "D"
DRILLING PROGRAM

Attached to Form 3
Phillips Petroleum Company
Utah 22-569
SE/4, NW/4, Sec. 22, T16S, R08E, SLB & M
2334' FNL, 2349' FWL
Emery County, Utah

1. The Surface Geologic Formation

Mancos Shale

2. Estimated Tops of Important Geologic Markers

Blue Gate/Ferron 3610'

3. Projected Gas & H2O zones (Ferron Formation)

Coals and sandstones 3635' - 3780'

No groundwater is expected to be encountered.

Casing & cementing will be done to protect potentially productive hydrocarbons, lost circulation zones, abnormal pressure zones, and prospectively valuable mineral deposits. All indications of usable water will be reported.

Surface casing will be tested to 1400 psi.

4. The Proposed Casing and Cementing Programs

| HOLE <u>SIZE</u> | SETTING DEPTH <u>(INTERVAL)</u> | SIZE <u>(OD)</u> | WEIGHT, GRADE & <u>JOINT</u> | NEW, <u>USED</u> |
|---------------------|------------------------------------|---------------------|---------------------------------|---------------------|
| 14" | 40' | 12-3/4" | Conductor | New |
| 11" | 408' | 8-5/8" | 24#ST&C | New |
| 7-7/8" | 4070' | 5-1/2 | 17#LT&C | New |

Cement Program -Every attempt will be made to bring cement back to surface.

Surface Casing: 158 sks G+2%CaCl+1/4#per sack flocel;15.8#/gal,density, 1.15 cu.ft/sk yield.

Production Casing: 383 sks 50/50 poz 8%gel +2%CaCl+10%extender;12.5#/gal, density, 1.92 cu.ft/sk yield.

79 sks "G" thixotropic, 14.2#/gal density, 1.61 cu.ft/sk yield

The following shall be entered in the driller's log:

- 1) Blowout preventer pressure tests, including test pressures and results;
- 2) Blowout preventer tests for proper functioning;
- 3) Blowout prevention drills conducted;
- 4) Casing run, including size, grade, weight, and depth set;
- 5) How the pipe was cemented, including amount of cement, type, whether cement circulated, location of the cementing tools, etc.;
- 6) Waiting on cement time for each casing string;
- 7) Casing pressure tests after cementing, including test pressures and results.

5. The Operator's Minimum Specifications for Pressure Control

Exhibit "G" is a schematic diagram of the blowout preventer equipment. A double gate 3000 psi BOPE will be used with a rotating head. This equipment will be tested to 2000 psi. All tests will be recorded in a Driller's Report Book. Physical operation of BOP's will be checked on each trip.

6. The Type and Characteristics of the Proposed Circulating Muds

| | | |
|--------------|-------------|---|
| 0-300 100 | 11" hole | Drill with air, will mud-up if necessary. |
| 300-TD | 7 7/8" hole | Drill with air. 400 psi @ 1500-1800 Scf. |

7. The Testing, Logging and Coring Programs are as followed

300-TD Gamma Ray, Density, Neutron Porosity, Induction, Caliper
100

Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 1767 psi max. No hydrogen sulfide or other hazardous gases or fluids have been found, reported or are known to exist at these depths in the area.

8. Anticipated Starting Date and Duration of the Operations.

The well will be drilled around July 2002.

Verbal and/or written notifications listed below shall be submitted in accordance with instructions from the Division of Oil, Gas & Mining:

- (a) prior to beginning construction;
- (b) prior to spudding;
- (c) prior to running any casing or BOP tests;
- (d) prior to plugging the well, for verbal plugging instructions.

Spills, blowouts, fires, leaks, accidents or other unusual occurrences shall be reported to the Division of Oil, Gas & Mining immediately.

EXHIBIT "E"
MULTIPOINT SURFACE USE PLAN

Attached to Form 3
Phillips Petroleum Company
Utah 22-569
SE/4, NW/4, Sec. 22, T16S, R08E, SLB & M
2334' FNL, 2349' FWL
Emery County, Utah

1. Existing Roads

- a. We do not plan to change, alter or improve upon any existing state or county roads.
- b. Existing roads will be maintained in the same or better condition. See Exhibit "B".

2. Planned Access

Approximately 2400' of new access is required (See Exhibit "B")

- a. Maximum Width: 24' travel surface with 27' base
- b. Maximum grade: 6%
- c. Turnouts: None
- d. Drainage design: 5 culverts may be required. Water will be diverted around well pad as necessary.
- e. If the well is productive, the road will be surfaced and maintained as necessary to prevent soil erosion and accommodate year-round traffic.
- f. Pipe and Power lines will follow the proposed access road.

3. Location of Existing Wells

- a. See Exhibit "B". There are 9 proposed and 0 existing wells within a one-mile radius of the proposed location.

4. Location of Existing and/or Proposed Facilities

- a. If the well is a producer, installation of production facilities will be as shown on Exhibit "H". Buried powerlines run along access on the east and north, gathering lines on the south or west.
- b. Rehabilitation of all pad areas not used for production facilities will be made in accordance with landowner stipulations.

5. Location and Type of Water Supply

- a. Water to be used for drilling will be purchased from the Price River Water Improvement District (a local source of municipal water) (tel. 435-637-6350).
- b. Water will be transported by truck over approved access roads.
- c. No water well is to be drilled for this location.

6. Source of Construction Materials

- a. Any necessary construction materials needed will be obtained locally and hauled to the location on existing roads.
- b. No construction or surfacing materials will be taken from Federal/Indian land.

7. Methods for handling waste disposal

- a. As the well will be air drilled, a small reserve pit will be constructed with a minimum of one-half the total depth below the original ground surface on the lowest point within the pit. The pit will not be lined unless conditions encountered during construction warrant it or if deemed necessary by the DOGM representative during the pre-site inspection. Three sides of the reserve pit will be fenced within 24 hours after completion of construction and the fourth side within 24 hours after drilling operation cease with woven wire topped with barbed wire to a height of not less than four feet. The fence will be kept in good repair while the pit is drying.
- b. Following drilling, the liquid waste will be evaporated from the pit and the pit back-filled and returned to natural grade. No liquid hydrocarbons will be discharged to the reserve pit or location.
- c. In the event fluids are produced, any oil will be retained in tankage until sold and any water produced will be retained until its quality can be determined. The quality and quantity of the water will determine the method of disposal.
- d. Trash will be contained in a portable metal container and will be hauled from location periodically and disposed of at an approved disposal site. Chemical toilets will be placed on location and sewage will be disposed of at an appropriate disposal site.

8. Ancillary Facilities

- a. We anticipate no need for ancillary facilities with the exception of one trailer to be located on the drill site.

9. Wellsite Layout

- a. Available topsoil will be removed from the location and stockpiled. Location of mud tanks, reserve and berm pits, and soil stockpiles will be located as shown on the attachments.
- b. A blooie pit will be located 100' from the drill hole. A line will be placed on the surface from the center hole to the pit. The pit will not be lined, but will be fenced on four sides to protect livestock/wildlife.
- c. Access to the well pad will be as shown on Exhibit "B".
- d. Natural runoff will be diverted around the well pad.

10. Plans for Restoration of Surface

- a. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum.
- b. Available topsoil will be stockpiled and will be evenly distributed over the disturbed areas and the area will be reseeded as prescribed by the landowner.
- c. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.

11. Surface Ownership:

- a. The wellsite and access road will be constructed on lands owned by State of Utah, Schools and Institutional Lands Administration. The operator shall contact the landowner representative and the Division of Oil, Gas and mining 48 hours prior to beginning construction activities.

12. Other Information:

- a. The primary surface use is farming and grazing. The nearest dwelling is approximately 23,500 feet north.
- b. Nearest live water is Unnamed Spring, located 6500' southwest.
- c. If there is snow on the ground when construction begins, it will be removed before the soil is disturbed and piled downhill from the topsoil stockpile location.
- d. The backslope and foreslope will be constructed no steeper than 4:1.
- e. All equipment and vehicles will be confined to the access road and well pad.
- f. A complete copy of the approved Application for Permit to Drill (APD) including conditions and stipulations, shall be on the wellsite during construction and drilling operations

There will be no deviation from the proposed drilling and/or workover program without prior approval from the Division of Oil, Gas & Mining.

13. Company Representative

Jean Semborski
Permitting Analyst
Phillips Petroleum Company
6825 S. 5300 W. P.O. Box 851
Price, Utah 84501
(435) 613-9777
(435) 820-9807

Mail Approved A.P.D. To:

Company Representative


Excavation Contractor

Nelco Contractors Inc.
Larry Jensen
(435) 637-3495
(435) 636-5268

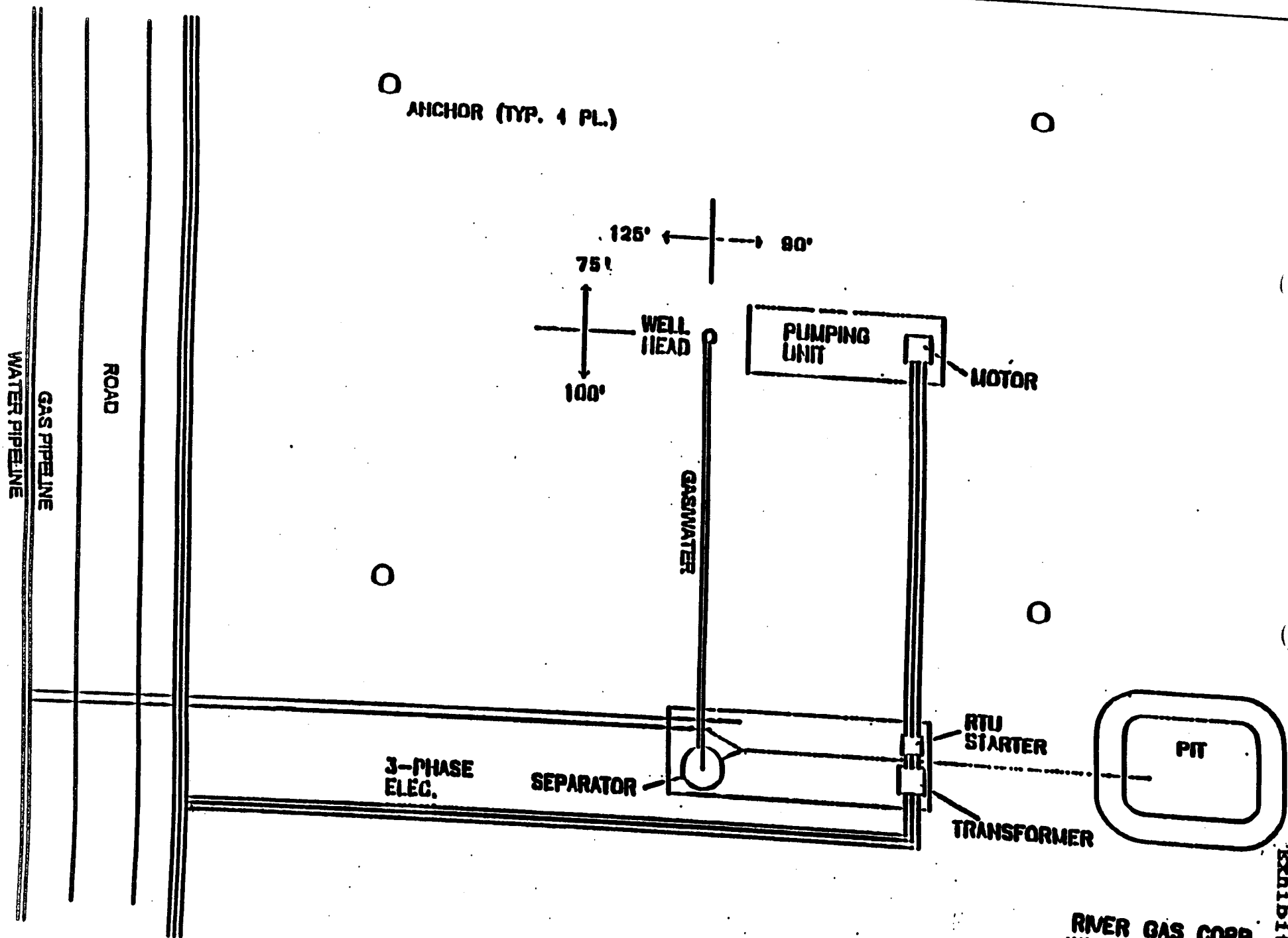
14. Certification

I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct, and that the work associated with the operations proposed herein will be performed by Phillips Petroleum Company and its subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Date


Jean Semborski
Permitting Analyst
Phillips Petroleum Company

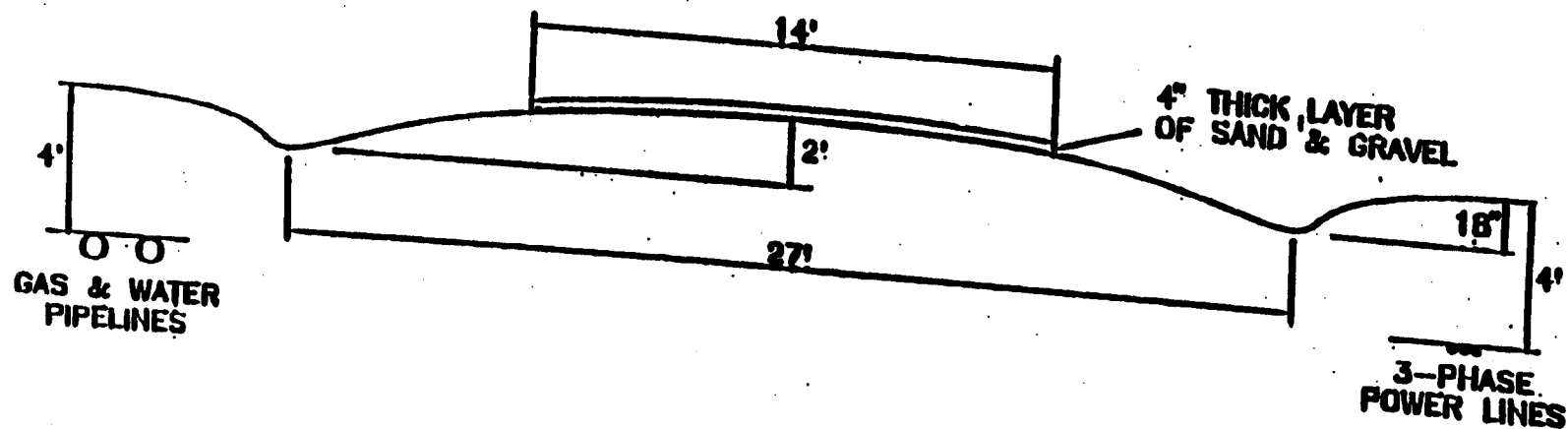
○ ANCHOR (TYP. 4 PL.)



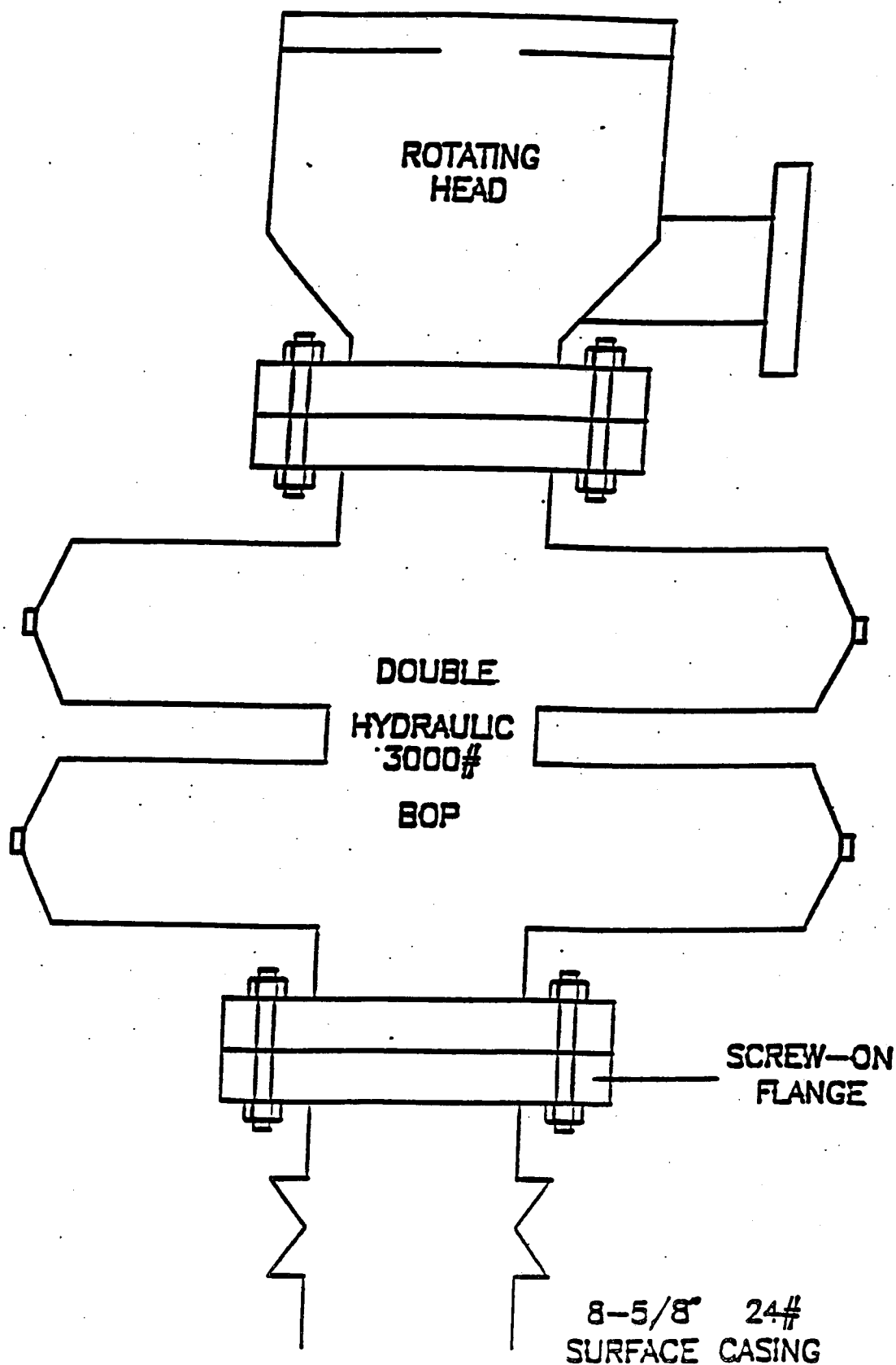
RIVER GAS CORP.
WELL SITE LAYOUT
215' X 175'

Exhibit

TYPICAL ROAD CROSS-SECTION

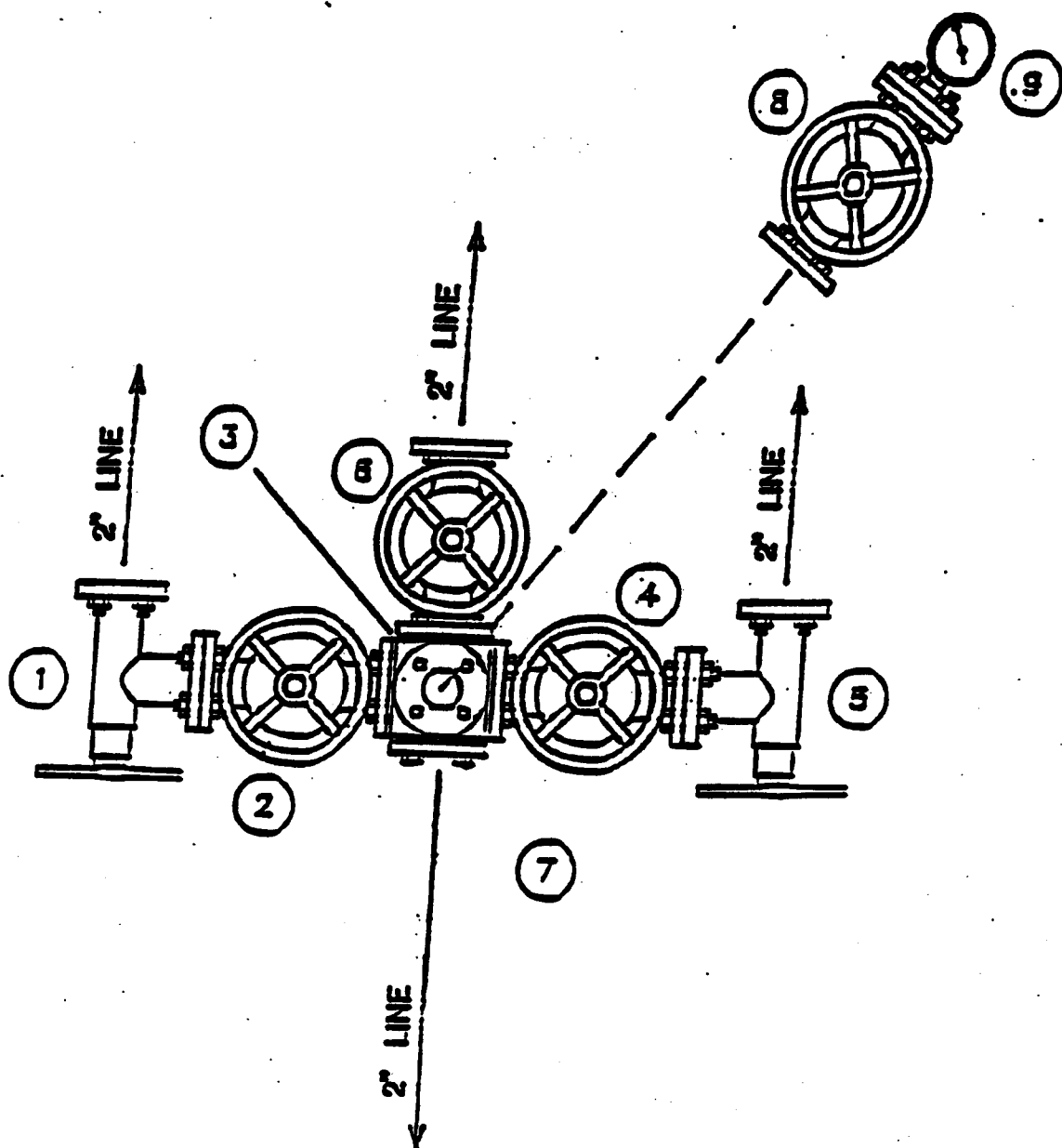


DIVERTER HEAD



- (1) 2" 5M FLANGED CHOKE
- (2) 2" 5M GATE VALVE (FLANGED)
- (3) 2" 5M STUDDED CROSS
- (4) 2" 5M GATE VALVE (FLANGED)
- (5) 2" 5M FLANGED CHOKE
- (6) 2" 5M GATE VALVE (FLANGED)
- (7) 2" LINE
- (8) 2" 5M GATE VALVE (FLANGED)
- (9) 3000# GAUGE

NOTE:
NUMBER 8 GATE VALVE
SITS ON TOP OF MANIFOLD
BETWEEN STUDDED CROSS
AND 3000# GAUGE.



TO BOP

AND A NEW 2" BALL VALVE
FULL OPEN 5000PSI

MANIFOLD

STATE OF UTAH
BOND OF LESSEE

KNOW ALL MEN BY THESE PRESENTS, that we Phillips Petroleum Company
of Bartlesville, Oklahoma as principal and
Safeco Insurance Company of America as surety, are held and firmly bound
unto the State of Utah in the sum of Two Hundred Thousand (\$200,000.00) lawful money of the United States
to be paid to the School & Institutional Trust Lands Administration, as agent for the State of Utah, for the use and benefit
of the State of Utah, and of any patentee or purchaser of any portion of the land covered by the hereinafter described
lease heretofore sold or which may hereafter be sold with a reservation to the State of Utah, on the surface or of other
mineral deposits of any portion of such lands, for which payment, well and truly to be made, we bind ourselves, and each
of us, and each of our heirs, executors, administrators, successors, sublessees, and assignees, jointly and severally by
these presents.

Signed with our hands and seals this 31st day of January, 2001

The condition of the foregoing obligation is such that,

WHEREAS: The State of Utah, as Lessor, issued a(n) _____
lease, Lease Number _____ and dated _____, to _____
as lessee (and said lease has been duly assigned under date of _____
to _____) to drill for, mine, extract, and remove all of the _____
deposits in and under the following described lands, to wit:

Statewide Blanket Bond to cover all operations on state of Utah lands.

NOW, THEREFORE, the principal and surety shall be obligated to pay all monies, rentals, royalties, costs of
reclamation, damages to the surface and improvements thereon and any other damages, costs, expenses, penalties, interest
or liabilities which arise by operation of or in connection with the above described lease(s) accruing to the Lessor and
shall fully comply with all other terms and conditions of said lease, the rules, regulations, and policies relating thereto
of the School & Institutional Trust Lands Administration, the Board of Oil, Gas and Mining, and the Division of Oil,
Gas and Mining as they may now exist or may from time to time be modified or amended. This obligation is in effect
even if the principal has conveyed part of its interest to a successor in interest. If the principal fully satisfies the above
described obligations, then the surety's obligation to make payment to the State of Utah is void and of no effect.
otherwise, it shall remain in full force and effect until released by the School & Institutional Trust Lands Administration.

Signed, sealed and delivered
in the presence of

Terry L. Hicks
Witness

PHILLIPS PETROLEUM COMPANY

R. B. Gisi (SEAL)
R. B. Gisi Principal Asst. Treasurer

Terry L. Hicks
Witness

BONDING COMPANY SAFECO INSURANCE COMPANY OF AMERICA

BY Betty G. Miller
Betty G. Miller, Attorney-in-Fact

Attest: [Signature]
Secretary

Resident Agent: N/A

APPROVED AS TO FORM:
JAN GRAHAM
ATTORNEY GENERAL

By [Signature]

Bonding Co. Address: Millennium Corp. Park, Bldg. C, 18400 NE Univ
Redmond, WA 98052 Hill
Corporate Seal of Bonding Company Must be Affixed.



POWER
OF ATTORNEY

SAFECO INSURANCE COMPANY OF AMERICA
GENERAL INSURANCE COMPANY OF AMERICA
HOME OFFICE: SAFECO PLAZA
SEATTLE, WASHINGTON 98105

No. 8718

KNOW ALL BY THESE PRESENTS:

That SAFECO INSURANCE COMPANY OF AMERICA and GENERAL INSURANCE COMPANY OF AMERICA, each a Washington corporation, does each hereby appoint
*****SANDRA L. HABERLY; BETTY J. MILLER, Bartlesville, Oklahoma*****

its true and lawful attorney(s)-in-fact, with full authority to execute on its behalf fidelity and surety bonds or undertakings and other documents of a similar character issued in the course of its business, and to bind the respective company thereby.

IN WITNESS WHEREOF, SAFECO INSURANCE COMPANY OF AMERICA and GENERAL INSURANCE COMPANY OF AMERICA have each executed and attested these presents

this 27th day of September, 19 93.

R.A. Pierson

R.A. PIERSON, SECRETARY

W. Randall Stoddard

W. RANDALL STODDARD, PRESIDENT

CERTIFICATE

Extract from the By-Laws of SAFECO INSURANCE COMPANY OF AMERICA
and of GENERAL INSURANCE COMPANY OF AMERICA:

"Article V, Section 13. - FIDELITY AND SURETY BONDS . . . the President, any Vice President, the Secretary, and any Assistant Vice President appointed for that purpose by the officer in charge of surety operations, shall each have authority to appoint individuals as attorneys-in-fact or under other appropriate titles with authority to execute on behalf of the company fidelity and surety bonds and other documents of similar character issued by the company in the course of its business . . . On any instrument making or evidencing such appointment, the signatures may be affixed by facsimile. On any instrument conferring such authority or on any bond or undertaking of the company, the seal, or a facsimile thereof, may be impressed or affixed or in any other manner reproduced; provided, however, that the seal shall not be necessary to the validity of any such instrument or undertaking."

Extract from a Resolution of the Board of Directors of SAFECO INSURANCE COMPANY OF AMERICA
and of GENERAL INSURANCE COMPANY OF AMERICA adopted July 28, 1970.

"On any certificate executed by the Secretary or an assistant secretary of the Company setting out,

- (i) The provisions of Article V, Section 13 of the By-Laws, and
- (ii) A copy of the power-of-attorney appointment, executed pursuant thereto, and
- (iii) Certifying that said power-of-attorney appointment is in full force and effect,

the signature of the certifying officer may be by facsimile, and the seal of the Company may be a facsimile thereof."

I, R. A. Pierson, Secretary of SAFECO INSURANCE COMPANY OF AMERICA and of GENERAL INSURANCE COMPANY OF AMERICA, do hereby certify that the foregoing extracts of the By-Laws and of a Resolution of the Board of Directors of these corporations, and of a Power of Attorney issued pursuant thereto, are true and correct, and that both the By-Laws, the Resolution and the Power of Attorney are still in full force and effect.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the facsimile seal of said corporation

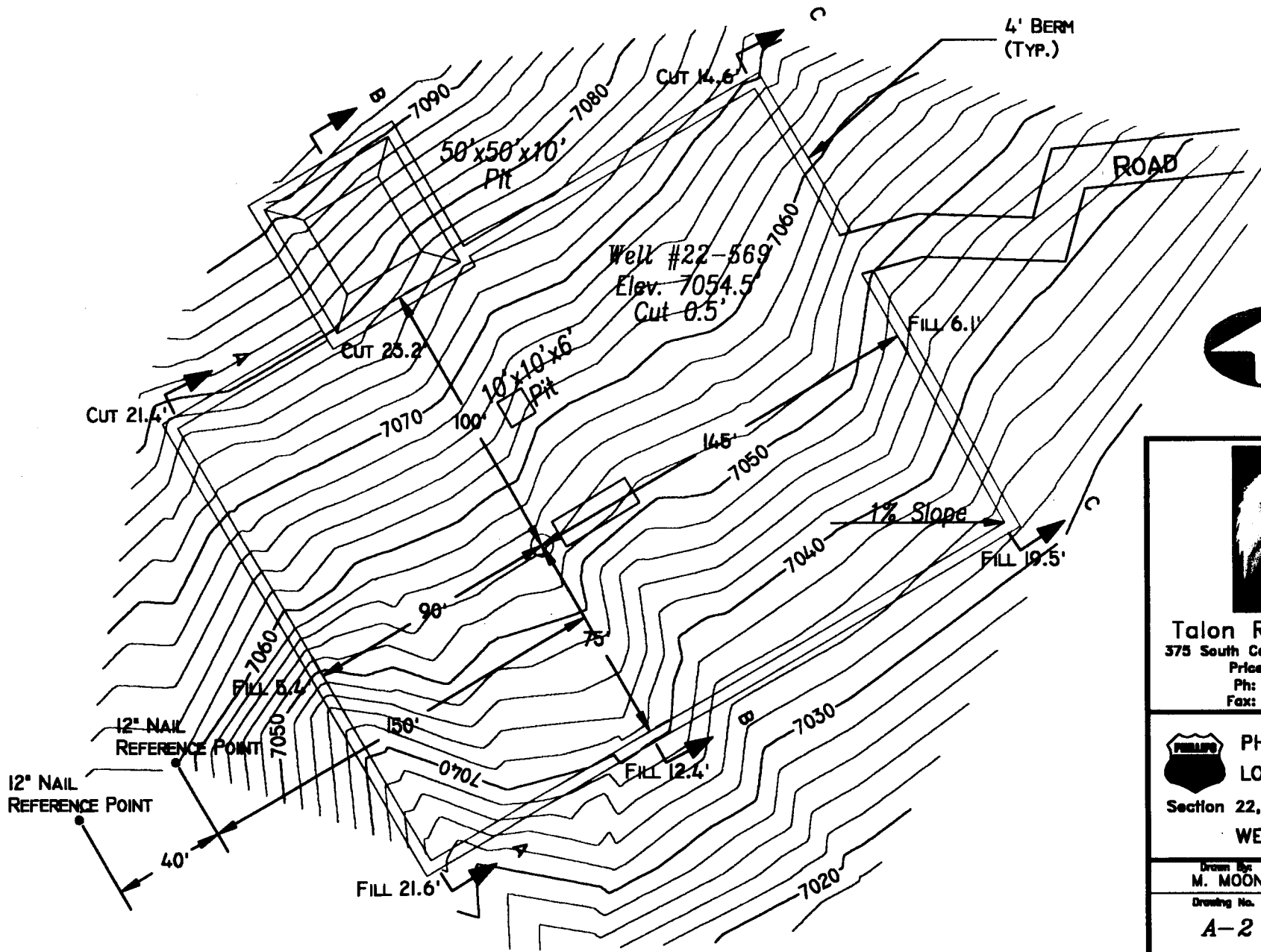
this 31st day of January, 192001.



R.A. Pierson
R.A. PIERSON, SECRETARY

® Registered trademark of SAFECO Corporation.

ELEVATION OF UNGRADED GROUND AT LOCATION STAKE = 7054.5'
 ELAVATION OF GRADED GROUND AT LOCATION STAKE = 7054.0'

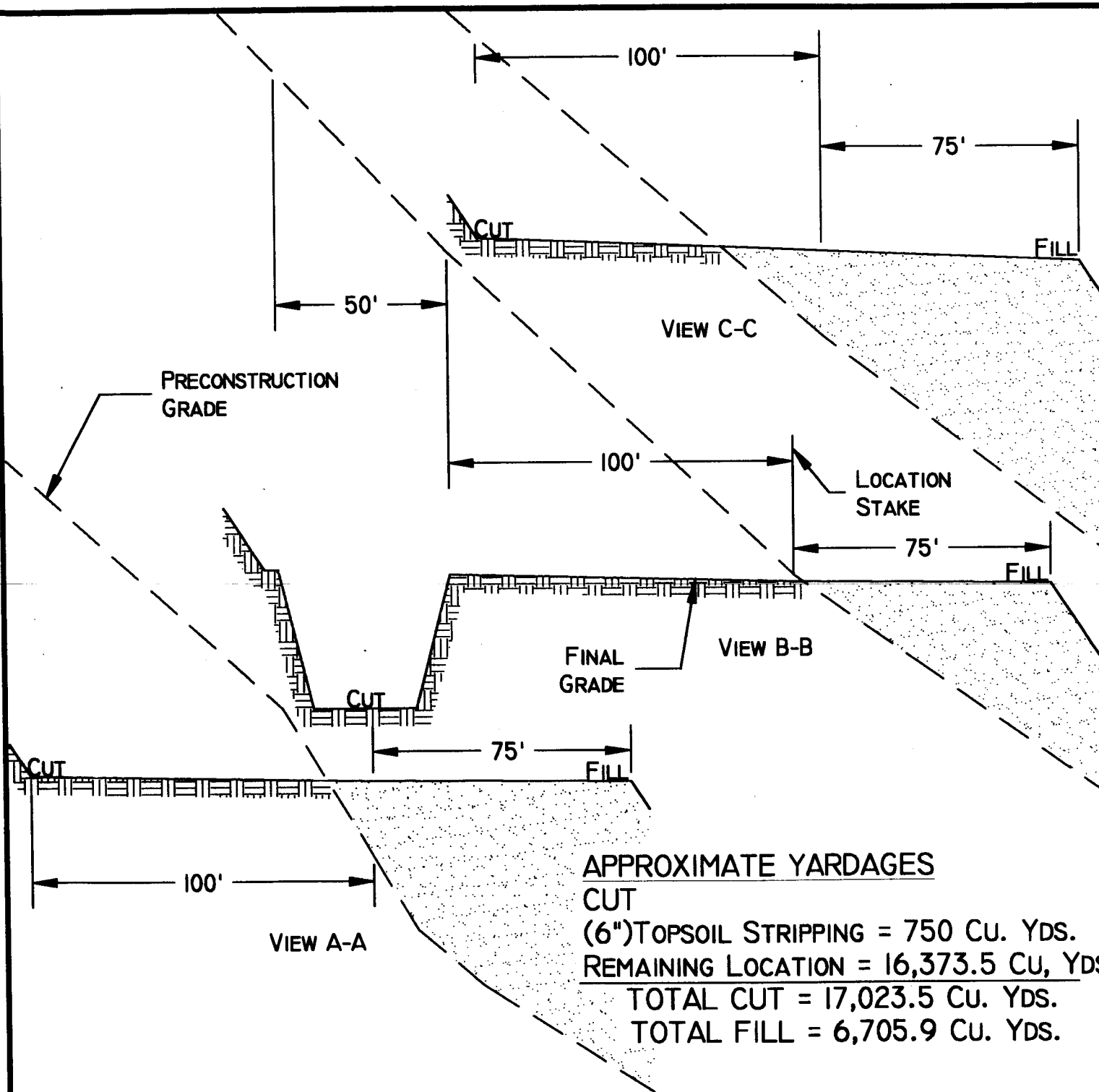


Talon Resources, Inc.
 375 South Carbon Avenue, Suite 101
 Price, Utah 84501
 Ph: 435-637-8781
 Fax: 435-636-8603



**PHILLIPS PETROLEUM
 LOCATION LAYOUT**
 Section 22, T16S, R8E, S.L.B.&M.
WELL #22-569

| | |
|----------------------------|-----------------------------|
| Drawn By M. MOON | Checked By L.W.J. |
| Drawing No. A-2 | Date: 08/23/01 |
| | Scale: 1" = 50' |
| Sheet 2 of 4 | Job No. 399 |




$1'' = 10'$
 X-Section
 Scale
 $1'' = 40'$

SLOPE = 1 1/2 : 1
 (EXCEPT PIT)
 PIT SLOPE = 1 : 1

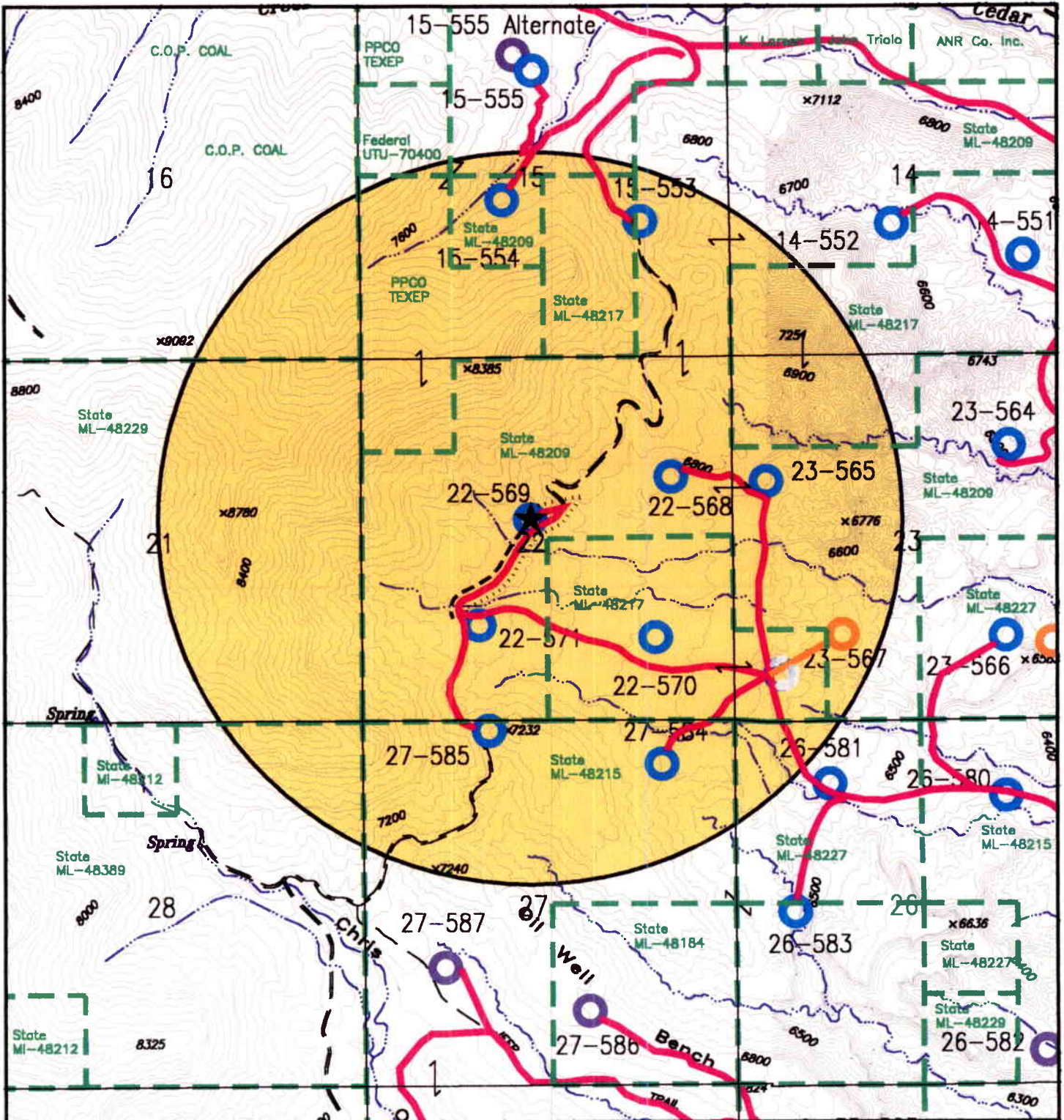


Talon Resources, Inc.
 375 South Carbon Avenue, Suite 101
 Price, Utah 84501
 Ph: 435-637-8781
 Fax: 435-636-8603

 **PHILLIPS PETROLEUM**
TYPICAL CROSS SECTION
 Section 22, T16S, R8E, S.L.B.&M.
 WELL #22-569

| | |
|-----------------------------|------------------------------|
| Drawn By: M. MOON | Checked By: L.W.J. |
| Drawing No. C-1 | Date: 08/23/01 |
| | Scale: 1" = 40' |
| Sheet 3 of 4 | Job No. 399 |

APPROXIMATE YARDAGES
CUT
 (6") TOPSOIL STRIPPING = 750 CU. YDS.
 REMAINING LOCATION = 16,373.5 CU. YDS.
TOTAL CUT = 17,023.5 CU. YDS.
TOTAL FILL = 6,705.9 CU. YDS.



LEGEND

Proposed Well Location:
Other Proposed Well Locations:
Proposed Powerline:
Proposed Pipeline:
Proposed Roads:
Lease Boundary:
Existing Wells:

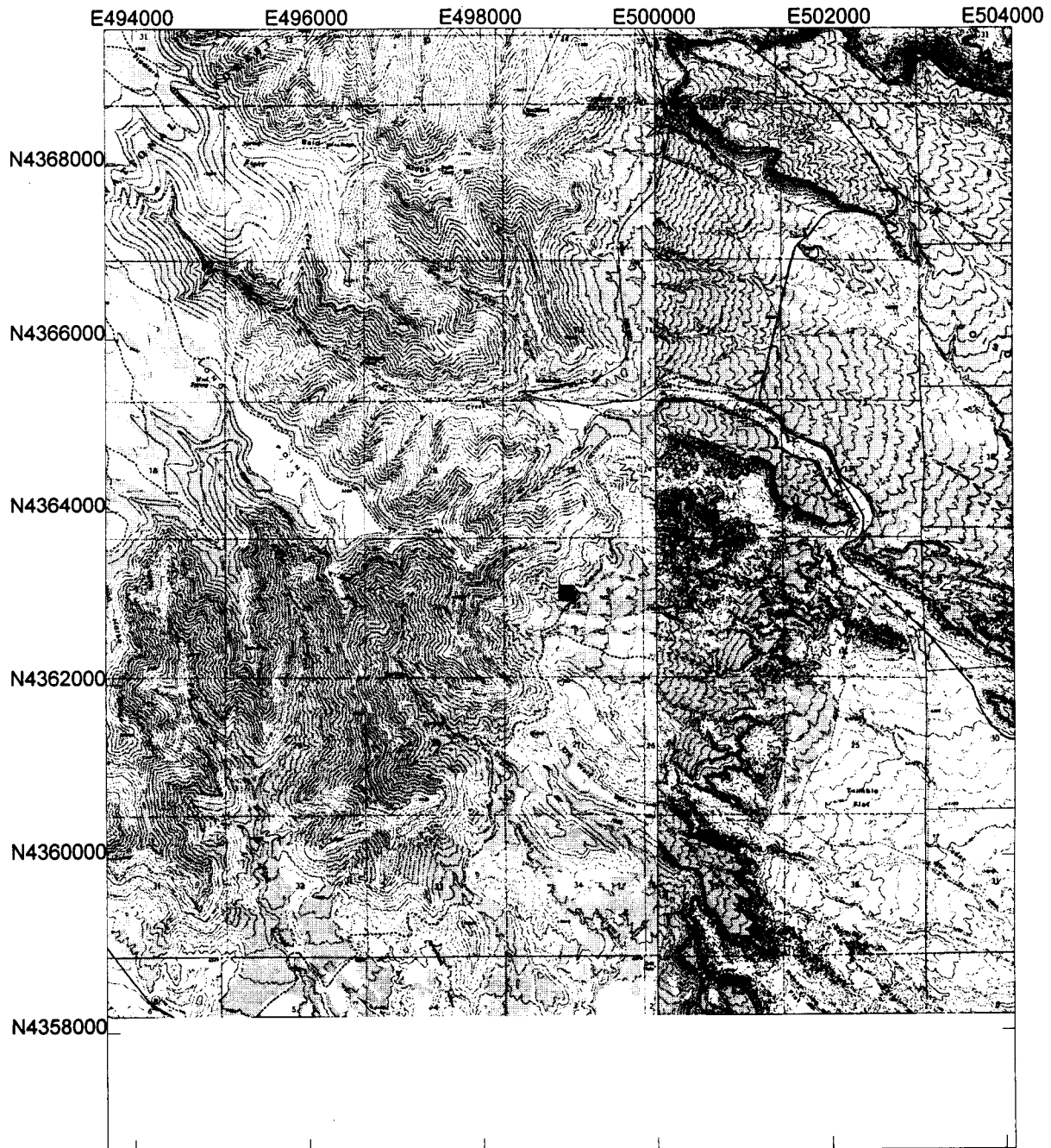
Scale - 1" = 2000'



PHILLIPS PETROLEUM COMPANY
6825 South 5300 West
P.O. Box 851
Price, Utah 84501
Phone: (435) 613-9777
Fax: (435) 613-9782



WELL # 22-569
Section 22, T16S, R8E, S.L.B.&M.
Exhibit B 1 of 2



Utah 22-569 Section 22, T16S, R8E

UTM
12 North
NAD 1927 (Western US)



Scale 1:75,000
0 8,000
Feet

26619.SSF
9/18/2001
GPS Pathfinder® Office
Trimble

APPROXIMATE LAYOUT OF RIG & EQUIPMENT



LIGHT
PLANT



LIGHT
PLANT

40'

PIPE TRAILER

O HOLE

8'

SURFACE
CUTTINGS
PIT

20'

MAIN
PIT

FUEL TANK

DOG HOUSE

40'

BOOSTER

COMPRESSOR

45'

RIG

AUX
COMP.

FRAC TANK

Exhibit

ON-SITE PREDRILL EVALUATION
Division of Oil, Gas and Mining

OPERATOR: Phillips
WELL NAME & NUMBER: Utah 22-569
API NUMBER: 43-015-30535
LEASE: State FIELD/UNIT: _____
LOCATION: 1/4, 1/4 SENW Sec: 22 TWP: 16S RNG: 8E 2334 FNL 2349' FWL
LEGAL WELL SITING: 660 F UNIT BOUNDARY and 1320 F ANOTHER WELL.
GPS COORD (UTM): X = 498979 E; Y = 4362969 N SURFACE OWNER: SITLA

PARTICIPANTS

M. Jones (DOGM), J. Semborski (Phillips), L. Jensen (NELCO), C. Colt (DWR), SITLA and Emery Co. were invited but chose not to attend the onsite.

REGIONAL/LOCAL SETTING & TOPOGRAPHY

Proposed location is ~16 miles SW of Price, Utah and ~7 miles NW of Huntington, Utah. The direct area drains to the Southeast into Cedar Creek, a year-round live water source. Dry washes run throughout the area. The soil easily erodes when disturbed. Topography and terrain of the immediate and surrounding area slopes steeply to the SE and is very rocky. DWR was present during the on-site however SITLA and Emery County were invited but chose not to attend.

SURFACE USE PLAN

CURRENT SURFACE USE: Wildlife habitat and grazing.

PROPOSED SURFACE DISTURBANCE: 235' x 175' and a 50' x 50' x 10' pit.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: 9 proposed wells are located within a 1 mile radius of the above proposed well.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: Along roadside.

SOURCE OF CONSTRUCTION MATERIAL: Obtained locally and transported in.

ANCILLARY FACILITIES: None anticipated.

WASTE MANAGEMENT PLAN:

Portable chemical toilets which will be emptied into the municipal waste treatment system; garbage cans on location will be emptied into centralized dumpsters which will be emptied into an approved landfill. Crude oil production is unlikely. Drilling fluid, completion / frac fluid and cuttings will be buried in the pit after evaporation and slashing the pit liner. Produced water will be gathered to the evaporation pit and eventually injected into the Navajo Sandstone via a salt water disposal well. Used oil from drilling operations and support is hauled to a used oil recycler and reused.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: None.

FLORA/FAUNA: Pinion Juniper, mountain mahogany, Sagebrush, grasses, Elk, deer, small game, rodents.

SOIL TYPE AND CHARACTERISTICS: Sandy gravel.

EROSION/SEDIMENTATION/STABILITY: Erosive when disturbed.

PALEONTOLOGICAL POTENTIAL: None observed.

RESERVE PIT

CHARACTERISTICS: Dugout earthen pit.

LINER REQUIREMENTS (Site Ranking Form attached): Liner required.

SURFACE RESTORATION/RECLAMATION PLAN

As per surface use agreement.

SURFACE AGREEMENT: Yes.

CULTURAL RESOURCES/ARCHAEOLOGY: Arch study on file with state.

OTHER OBSERVATIONS/COMMENTS

ATTACHMENTS

Photos of this location were taken and placed on file.

Mark L. Jones
DOGM REPRESENTATIVE

October 15, 2001 / 11:00 am
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements**

| <u>Site-Specific Factors</u> | <u>Ranking</u> | <u>Site Ranking</u> |
|---|----------------|---------------------|
| Distance to Groundwater (feet) | | |
| >200 | 0 | |
| 100 to 200 | 5 | |
| 75 to 100 | 10 | |
| 25 to 75 | 15 | |
| <25 or recharge area | 20 | <u>0</u> |
| Distance to Surf. Water (feet) | | |
| >1000 | 0 | |
| 300 to 1000 | 2 | |
| 200 to 300 | 10 | |
| 100 to 200 | 15 | |
| < 100 | 20 | <u>0</u> |
| Distance to Nearest Municipal Well (feet) | | |
| >5280 | 0 | |
| 1320 to 5280 | 5 | |
| 500 to 1320 | 10 | |
| <500 | 20 | <u>0</u> |
| Distance to Other Wells (feet) | | |
| >1320 | 0 | |
| 300 to 1320 | 10 | |
| <300 | 20 | <u>0</u> |
| Native Soil Type | | |
| Low permeability | 0 | |
| Mod. permeability | 10 | |
| High permeability | 20 | <u>20</u> |
| Fluid Type | | |
| Air/mist | 0 | |
| Fresh Water | 5 | |
| TDS >5000 and <10000 | 10 | |
| TDS >10000 or Oil Base Mud Fluid | 15 | |
| containing significant levels of hazardous constituents | 20 | <u>0</u> |
| Drill Cuttings | | |
| Normal Rock | 0 | |
| Salt or detrimental | 10 | <u>0</u> |
| Annual Precipitation (inches) | | |
| <10 | 0 | |
| 10 to 20 | 5 | |
| >20 | 10 | <u>0</u> |
| Affected Populations | | |
| <10 | 0 | |
| 10 to 30 | 6 | |
| 30 to 50 | 8 | |
| >50 | 10 | <u>0</u> |
| Presence of Nearby Utility Conduits | | |
| Not Present | 0 | |
| Unknown | 10 | |
| Present | 15 | <u>0</u> |

Final Score 20 (Level I Sensitivity)

Sensitivity Level I = 20 or more; total containment is required.

Sensitivity Level II = 15-19; lining is discretionary.

Sensitivity Level III = below 15; no specific lining is required.





WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 01/04/2002

API NO. ASSIGNED: 43-015-30535

WELL NAME: UTAH 22-569

OPERATOR: PHILLIPS PETROLEUM (N1475)

CONTACT: JEAN SEMBORSKI

PHONE NUMBER: 435-613-9777

PROPOSED LOCATION:

SENW 22 160S 080E

SURFACE: 2334 FNL 2349 FWL

BOTTOM: 2334 FNL 2349 FWL

EMERY

UNDESIGNATED (2)

INSPECT LOCATN BY: / /

Tech Review

Initials

Date

Engineering

DKO

2/21/02

Geology

Surface

LEASE TYPE: 3 - State

LEASE NUMBER: ML-48209 *pc*

SURFACE OWNER: 3 - State

PROPOSED FORMATION: FRSD

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[] Ind[] Sta[3] Fee[]
(No. 5952189)

☒ Potash (Y/N)

☒ Oil Shale 190-5 (B) or 190-3 or 190-13

☒ Water Permit
(No. PRWID)

☒ RDCC Review (Y/N)
(Date:)

☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

(7th Exp. 2-1-02)

___ R649-2-3. Unit Drunkards Wash

___ R649-3-2. General

___ Siting: 460 From Qtr/Qtr & 920' Between Wells

☒ R649-3-3. Exception

☒ Drilling Unit

Board Cause No: 243-1 (1600')

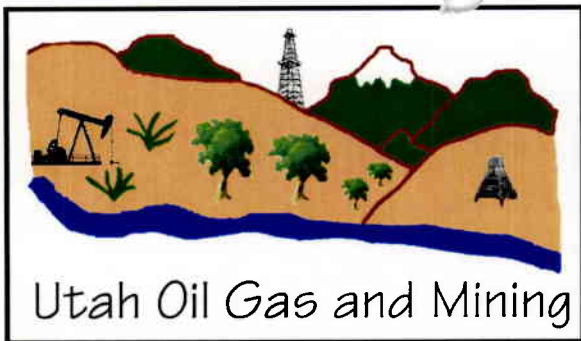
Eff Date: 10-13-98

Siting: 660' fr. Dr. Unit Boundary E. 1320' between wells.

___ R649-3-11. Directional Drill

COMMENTS: Need presite. (10-15-01)

STIPULATIONS: 1-Statement of basis.

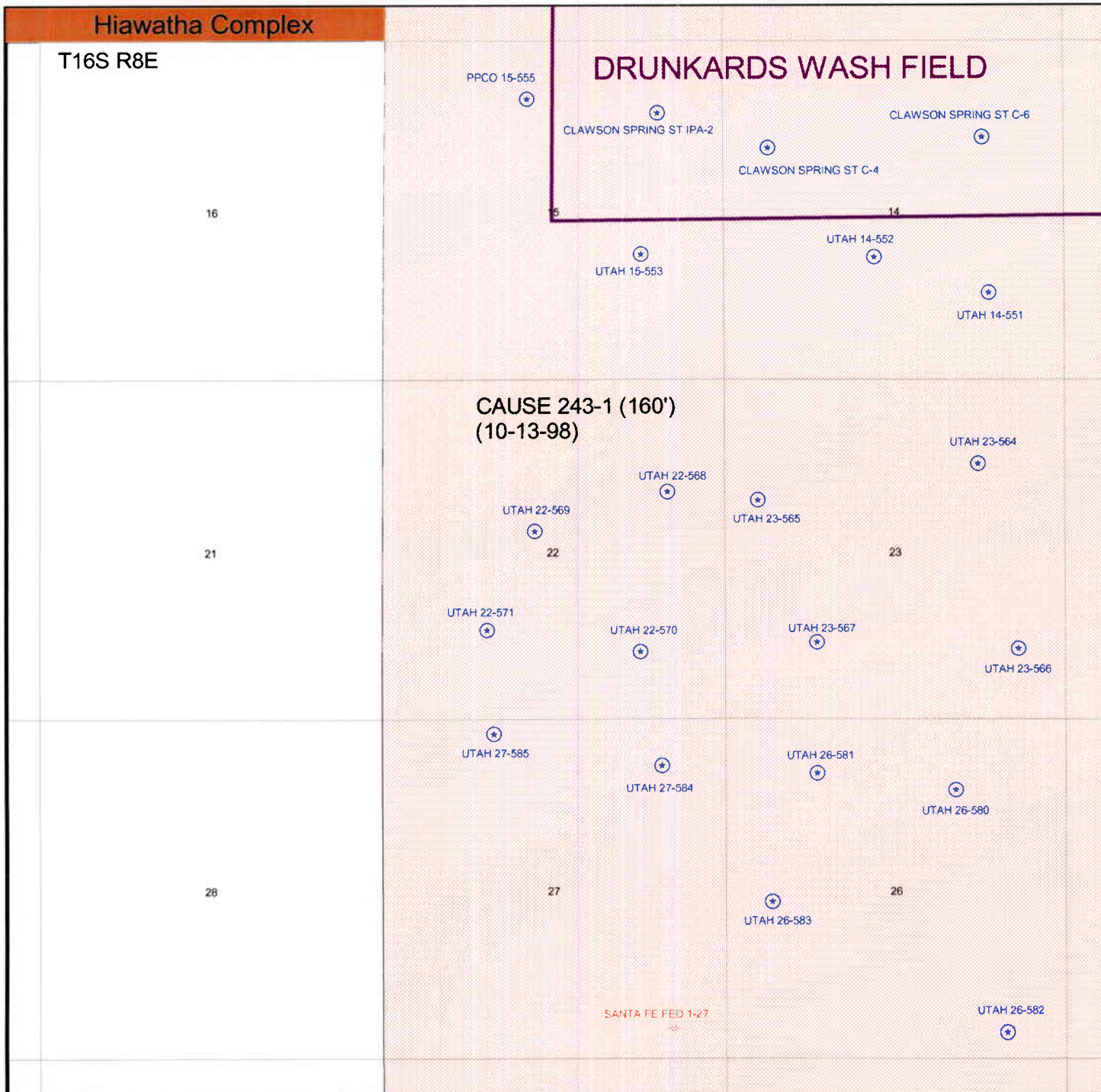


OPERATOR: PHILLIPS PETRO CO (N1475)

SEC. 22, T16S, R8E

FIELD: UNDESIGNATED (002)

COUNTY: EMERY SPACING: 243-1 (160')



**DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS**

OPERATOR: Phillips
WELL NAME & NUMBER: Utah 22-569
API NUMBER: 43-015-30535
LOCATION: 1/4, 1/4 SENW Sec: 22 TWP: 16S RNG: 8E 2334 FNL 2349 FWL

Geology/Ground Water:

This location is situated on sloping, wooded terrain on Quaternary/Tertiary Pediment Mantle covering the Upper Portion of the Blue Gate Member of the Mancos Shale. It is on the northwest flank of the Huntington Anticline. Outcrops dip under the Wasatch Plateau at ~6° to the northwest. It is unlikely that there is any significant high quality ground water resource to be found in the strata below the location. The Upper and Lower sandstone units of the Emery Sandstone Member of the Mancos Shale are present and may provide aquifer grade strata, although they are rather isolated from a reliable recharge source. The nearest surface waters are in Cedar Creek, which is ~1¼ miles to the east and a spring at the head of Chris Otteson Hollow that is ~1¼ miles southwest. The proposed cementing and casing program should be adequate to protect the potential groundwater resource. In any case, the operator should extend the surface casing as needed to protect any interval of strata, which is a possible aquifer in the Emery Sandstone Member of the Mancos Shale. No water rights have been filed within a mile of the location.

Reviewer: Christopher J. Kierst **Date:** 2/14/02

Surface:

Proposed location is ~16 miles SW of Price, Utah and ~7 miles NW of Huntington, Utah. The direct area drains to the Southeast into Cedar Creek, a year-round live water source. Dry washes run throughout the area. The soil easily erodes when disturbed. Topography and terrain of the immediate and surrounding area slopes steeply to the SE and is very rocky. DWR was present during the on-site however SITLA and Emery County were invited but chose not to attend.

Reviewer: Mark L. Jones **Date:** January 17, 2002

Conditions of Approval/Application for Permit to Drill:

1. A synthetic liner with a minimum thickness of 12 mils shall be properly installed and maintained in the reserve pit.
2. Amended location plat map.

UTAH DIVISION OF WATER RIGHTS
WATER RIGHT POINT OF DIVERSION PLOT CREATED THU, FEB 14, 2002, 8:56 AM
PLOT SHOWS LOCATION OF 0 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 5280 FEET FROM A POINT
S 2334 FEET, E 2349 FEET OF THE NW CORNER,
SECTION 22 TOWNSHIP 16S RANGE 8E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 2000 FEET

N O R T H

** *

**

**

* *

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

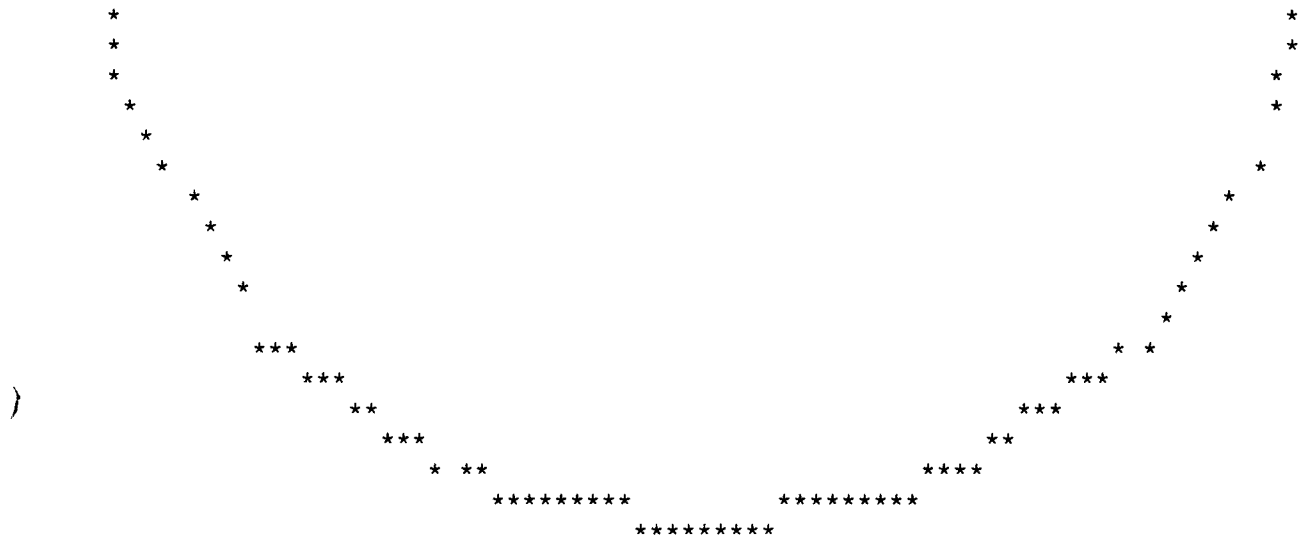
*

*

*

*

*



| | |
|-----------------------------------|-----------------------------------|
| 02-02 Phillips Utah 22-569 | |
| Well name: | |
| Operator: | Phillips Petroleum Company |
| String type: | Surface |
| Location: | Emery County |
| Project ID: | 43-015-30535 |

Design parameters:
Collapse

Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Minimum design factors:
Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 71 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 3 ft

Cement top:

Surface

Burst

Max anticipated surface pressure: 0 psi
Internal gradient: 0.436 psi/ft
Calculated BHP 178 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on air weight.
Neutral point: 357 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 4,080 ft
Next mud weight: 8.400 ppg
Next setting BHP: 1,780 psi
Fracture mud wt: 19.000 ppg
Fracture depth: 408 ft
Injection pressure 403 psi

| Run Seq | Segment Length (ft) | Size (in) | Nominal Weight (lbs/ft) | Grade | End Finish | True Vert Depth (ft) | Measured Depth (ft) | Drift Diameter (in) | Est. Cost () |
|---------|---------------------|-----------|-------------------------|-------|------------|----------------------|---------------------|---------------------|---------------|
| 1 | 408 | 8.625 | 24.00 | J-55 | ST&C | 408 | 408 | 7.972 | 2673 |

| Run Seq | Collapse Load (psi) | Collapse Strength (psi) | Collapse Design Factor | Burst Load (psi) | Burst Strength (psi) | Burst Design Factor | Tension Load (Kips) | Tension Strength (Kips) | Tension Design Factor |
|---------|---------------------|-------------------------|------------------------|------------------|----------------------|---------------------|---------------------|-------------------------|-----------------------|
| 1 | 178 | 1370 | 7.70 | 178 | 2950 | <u>16.57</u> | 10 | 244 | <u>24.92 J</u> |

Prepared by: Dustin Doucet
Utah Dept. of Natural Resources

Phone: 801-538-5281
FAX: 801-359-3940

Date: February 20, 2002
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 408 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:

02-02 Phillips Utah 22-569

Operator:

Phillips Petroleum Company

String type:

Production

Project ID:

43-015-30535

Location:

Emery County

Design parameters:**Collapse**

Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 122 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 250 ft

Cement top:

1,025 ft w/15% w/o

Burst

Max anticipated surface pressure: 0 psi
Internal gradient: 0.436 psi/ft
Calculated BHP: 1,780 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Non-directional string.

Tension is based on air weight.

Neutral point: 3,560 ft

| Run Seq | Segment Length (ft) | Size (in) | Nominal Weight (lbs/ft) | Grade | End Finish | True Vert Depth (ft) | Measured Depth (ft) | Drift Diameter (in) | Est. Cost () |
|---------|---------------------|-------------------------|-------------------------|------------------|----------------------|----------------------|---------------------|-------------------------|-----------------------|
| 1 | 4080 | 5.5 | 17.00 | N-80 | LT&C | 4080 | 4080 | 4.767 | 29268 |
| Run Seq | Collapse Load (psi) | Collapse Strength (psi) | Collapse Design Factor | Burst Load (psi) | Burst Strength (psi) | Burst Design Factor | Tension Load (Kips) | Tension Strength (Kips) | Tension Design Factor |
| 1 | 1780 | 6290 | 3.53 | 1780 | 7740 | 4.35 | 69 | 348 | 5.02 J |

Prepared by: Dustin Doucet
Utah Dept. of Natural Resources

Phone: 801-538-5281
FAX: 801-359-3940

Date: February 20, 2002
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 4080 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

02-02 Phillips Utah 22-5

Casing Schematic

Surface

Maxcos Sucke

8-5/8"
MW 8.4
Frac 19.

TOC @
0.

w/138 washout

Surface
408. MD

TOC @
1025.

TOC @ Surface w/158 washout

BoP

DHP
 $(0.052)(8.4)(4080) = 1782 \text{ psi}$
 Anticipated = 1767 psi

Gas
 $(0.12)(4080) = 490 \text{ psi}$
 MASP = 1292 psi

3M BOPE Proposed
Adequate DFD 2/21/02

w/158 washout

3610'
 Quartzite/Ferron

3635'
 coals & ss's
 3780'

5-1/2"
MW 8.4

Production
4080. MD

Earlene Russell - Cedar Creek Wells

From: "John Senulis" <senjohn@usa.net>
To: "John Baza" <nrogm.jbaza@state.ut.us>
Date: 02/20/2002 11:25 AM
Subject: Cedar Creek Wells
CC: "Jean Semborski" <jeansemborski@yahoo.com>

Mr. Baza:

Attached you will find a chart that lists the wells and access corridors for the Cedar Creek area to be drilled by Phillips Petroleum Company. The chart was part of the report submitted to Jim Dykman (SHPO reference report U01SC0497) and Ken Wintch (SITLA) on February 15, 2002. The report concluded that no archeological sites will be impacted by the proposed projects. An archeological monitor stipulation was placed on construction of the access corridor between the Mohrland highway and the Utah 13-376 well location. Archeological clearance without stipulation was recommended for all of the other well and access locations including the Utah 23-566 and Utah 23-567.

If you need additional information please do not hesitate to contact us.

John Senulis
SENCO-PHENIX Archeological Consultants
435.613.9091

Project Location

The following chart shows the well location, access corridor, and associated cultural resources:

| Well | Acres | Location | Access | Cultural Resources |
|--------------------------|-------|---|------------|---|
| Utah 17-367 | 0 | NE ¼ of Section 17, T16S, R9E | 2,600 ft. | None |
| Utah 17-368 | 0 | NE ¼ of Section 17, T16S, R9E | 2700 ft. | None |
| Utah 18-371 | 0 | NE ¼ of Section 18, T16S, R9E | 3,000 ft. | None |
| Utah 18-372 | 0 | NW ¼ of Section 18, T16S, R9E | 1,500 ft. | None |
| Utah 18-373 | 0 | SW ¼ of Section 18, T16S, R9E | 3,700 ft. | 42EM2769 |
| Utah 18-374 | 0 | SE ¼ Section 18, T16S, R9E | 3,100 ft. | None |
| Utah 19-377 | 10 | NE ¼ of Section 19, T16S, R9E | 6,900 ft. | None |
| Utah 19-378* | 20 | NW ¼ of Section 19, T16S, R9E | 3,100 ft. | 42EM2771, IF 9 |
| PPCO 19-379 | 10 | SW ¼ of Section 19, T16S, R9E | 1,700 ft. | None |
| Utah 20-382 | 10 | NW ¼ of Section 20, T16S, R9E | 3,200 ft. | None |
| Utah 30-431 | 10 | NE ¼ of Section 30, T16S, R9E | 1,800 ft. | None |
| PPCO 30-605 | 10 | NW ¼ of Section 30, T16S, R9E | 500 ft. | None |
| Utah 13-376* | 20 | SE ¼ of Section 13, T16S, R8E | 3,000 ft. | 42EM2735, 2736, 2737, 2738, 2739, 2740, 2743, 2744, 2745, 2748, 2770 IF 1, 2, 3, 4, 5, 6, 10, 11, 15 |
| Utah 13-550 | 20 | SW ¼ of Section 13, T16S, R8E | 2,200 ft. | 42EM2741, 2747 IF 7 |
| Utah 13-550 Pipelines | 0 | Sections 13, 14, 15, T16S, R8E | 10,800 ft. | 42EM2772 |
| Utah 14-551 | 10 | SE ¼ of Section 14, T16S, R8E | 500 ft. | None |
| Utah 14-552 | 4** | SW ¼ of Section 14, T16S, R8E | 0 ft. | None |
| Utah 22-568 | 4** | NE ¼ of Section 22, T16S, R8E | 0 ft. | None |
| Utah 22-569 | 4** | NW ¼ of Section 22, T16S, R8E | 1,500 ft. | None |
| Utah 22-570 | 10 | SE ¼ of Section 22, T16S, R8E | 0 ft. | None |
| Utah 22-571 | 4** | SW ¼ of Section 22, T16S, R8E | 0 ft. | None |
| Utah 23-564 | 5** | NE ¼ of Section 23, T16S, R8E | 700 ft. | None |
| Utah 23-565 | 5** | NW ¼ of Section 23, T16S, R8E | 2,200 ft. | None |
| Utah 23-566* | 20 | SE ¼ of Section 23, T16S, R8E | 2,700 ft. | 42EM2585** |
| Utah 23-567 | 4** | SW ¼ of Section 23, T16S, R8E | 0 ft. | 42EM2589** |
| Utah 24-560 | 10 | NE ¼ of Section 24, T16S, R8E | 100 ft. | None |
| Utah 24-561 | 10 | NE ¼ of Section 24, T16S, R8E | 2,000 ft. | IF 13, 14 |
| Utah 24-562 | 10 | SE ¼ of Section 24, T16S, R8E | 3,300 ft. | 42EM2581** 42EM2749, 2750 |
| Utah 24-563 | 2** | SW ¼ of Section 24, T16S, R8E | 1,600 ft. | None |
| Utah 25-576 | 5** | NE ¼ of Section 25, T16S, R8E | 2,500 ft. | None |
| Utah 25-577 | 10 | NW ¼ of Section 25, T16S, R8E | 2,600 ft. | 42EM2742, IF 8 |
| Utah 26-580 | 10 | NE ¼ of Section 26, T16S, R8E | 2,800 ft. | 42EM2588** |
| Utah 26-581 | 10 | NW ¼ of Section 26, T16S, R8E | 3,000 ft. | IF 12 |
| Utah 26-583 | 10 | SW ¼ of Section 26, T16S, R8E | 3,600 ft. | 42EM2746, IF 16, 17, 18 |
| Utah 27-584 | 10 | NE ¼ of Section 27, T16S, R8E | 1,700 ft. | None |
| Utah 27-585 | 10 | NW ¼ of Section 27, T16S, R8E | 1,600 ft. | None |
| Roadside Pipeline | 0 | Section 24, T16S, R8E Sections 19, 30, T16S, R9E | 6,700 | 42EM2583, 2584** |

* = Relocated Well; ** = Previous Montgomery Survey; Eligible Sites in Red

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:

3160

(UT-922)

February 21, 2002

Memorandum

To: Assistant District Manager Minerals, Moab District

From: Michael Coulthard, Petroleum Engineer

Subject: 2002 Plan of Development Drunkards Wash Unit,
Carbon County, Utah.

Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2002 within the Drunkards Wash, Carbon County, Utah.

| Api Number | Well | Location |
|----------------------|-------------|--------------------------------------|
| (Proposed PZ Ferron) | | |
| 43-015-30535 | Utah 22-569 | Sec. 22, T16S, R8E 2334 FNL 2349 FWL |
| 43-015-30536 | Utah 22-570 | Sec. 22, T16S, R8E 1056 FSL 1292 FEL |
| 43-015-30537 | Utah 22-571 | Sec. 22, T16S, R8E 1395 FSL 1605 FWL |
| 43-015-30538 | Utah 23-565 | Sec. 23, T16S, R8E 1847 FNL 0512 FWL |
| 43-015-30540 | Utah 25-579 | Sec. 25, T16S, R8E 1435 FSL 1445 FWL |
| 43-015-30548 | PPCO 30-605 | Sec. 30, T16S, R9E 1291 FNL 1070 FWL |

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Drunkards Wash Unit
Division of Oil Gas and Mining
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:2-21-2

003



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

February 21, 2002

Phillips Petroleum Company

PO Box 851

Price UT 84501

Re: Utah 22-569 Well, 2334' FNL, 2349' FWL, SE NW, Sec. 22, T. 16 South, R. 8 East,
Emery County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-015-30535.

Sincerely,

John R. Baza
Associate Director

er

Enclosures

cc: Emery County Assessor

SITLA

Bureau of Land Management, Moab Field Office

Operator: Phillips Petroleum Company
Well Name & Number Utah 22-569
API Number: 43-015-30535
Lease: ML 48209

Location: SE NW **Sec.** 22 **T.** 16 South **R.** 8 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

CONFIDENTIAL

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: PHILLIPS PETROLEUM COMPANY

Well Name: UTAH 22-569

Api No: 43-015-30535 Lease Type: STATE

Section 22 Township 16S Range 08E County EMERY

Drilling Contractor PENSE BROTHERS Rig# 9

SPUDDED:

Date 08/02/02

Time 11:00 AM

How DRY

Drilling will commence: _____

Reported by LLOYD SHIRLEY

Telephone # 1-435-613-9777

Date 08/02/2002 Signed: CHD

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator:

Phillips Petroleum Company

3. Address and
Telephone Number:

6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777

4. Location of Well
Footages:

2334' FNL, 2349' FWL

QQ, Sec., T., R., M.:

SE/4, NW/4, Section 22, T16S, R08E, SLB&M

5. Lease Designation and Serial Number:

ML-48209

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Drunkards Wash UTU-67921X

8. Well Name and Number:

Utah 22-569

9. API Well Number:

43-015-30535

10. Field or Pool, or Wildcat:

Undesignated

County: Emery County

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |
- Approximate date work will start _____

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other _____ Spud Notice | |
- Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL
COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the Utah 22-569 well was spud on 8/2/2002 at 1:20 P.M.
Pense bros. Rig #9
Dry drill

RECEIVED

ORIGINAL

AUG 12 2002

DIVISION OF
OIL, GAS AND MINING

CONFIDENTIAL

13.

Name & Signature:

Frankie Hathaway

Frankie Hathaway

Title: Operations Clerk-Development

Date: 8/8/02

(This space for state use only)

DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator:

Phillips Petroleum Company

3. Address and
Telephone Number:

6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777

4. Location of Well
Footages:

2334' FNL, 2349' FWL

QQ, Sec., T., R., M.:

SE/4 NW/4, Section 22, T16S, R08E, SLB&M

5. Lease Designation and Serial Number:

ML-48209

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Drunkards Wash UTU-67921X

8. Well Name and Number:

Utah 22-569

9. API Well Number:

43-015-30535

10. Field or Pool, or Wildcat:

Undesignated

County: Emery County

State: Utah

11. **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA****NOTICE OF INTENT**
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |
- Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other _____ Well Report | |
- Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

See Attached:

ORIGINAL

RECEIVED

AUG 12 2002

DIVISION OF
OIL, GAS AND MINING

CONFIDENTIAL

13.

Name & Signature:

Frankie Hathaway

Frankie Hathaway

Title: Operations Clerk-Development Date: 8/8/02

(This space for state use only)

DRUNKARDS WASH PROJECT

DAILY WELL REPORT

UTAH

22-569

API NO: 43-015-30535

2334' FNL, 2349' FWL

SENV SEC: 22 TWN 16S RNG: 08E

COUNTY: Emery

ELEVATION: 7055

DRILLING CONTRACTOR: Pense Brothers Rig #9

SPUD TIME/DATE: 8/2/2002 1:20:00 PM

TD TIME/DATE: 8/4/2002 11:00:00 PM

TD DEPTH: 4250

ON-LINE TIME/DATE:

Bit Information

| Type | Size | In | Out | Hours | Rotating Hours |
|------------|---------|---------|---------|-------|----------------|
| Air Hammer | 15 in | 0.00 | 54.00 | 1.5 | 1 |
| Air Hammer | 11 in | 54.00 | 445.00 | 3.5 | 3 |
| Air Hammer | 7 7/8 | 445.00 | 2810.00 | 18 | 14 |
| Tri-cone | 7 7/8in | 2810.00 | 4250.00 | 27.5 | 19 |

Conductor Casing

Bore Hole Size: 15 in Conductor From: 0.00 To: 54.00

Casing Description: 12 3/4in PE Number of Joints: 2 Set @: 54.00

Cement: G + 2%S-1 + 1/4#/sk D-29 Amount:

Cement Report:

Surface Casing

Bore Hole Size: 11 in Surface Casing From: 54.00 To: 445.00

Casing Description: 8 5/8 in 24#/ft J-55 Number of Joints: 15 Set @: 436.00

Cement: G + 2%S-1 + 1/4#/sk D-29 Amount: 175.00

Cement Report: r/up cementers, safety mtg, test lines, pump 45bbls of 2% kcl ahead, mix & pump cement, displace w/ 25bbls of 2% kcl, close valve @ 9pm 8/02/02,

Production Casing

Bore Hole Size: 7 7/8 in Prod.Casing From: 436.00 To: 4250.00

Casing Description: 5 1/2 in 17#/ft N-80 Number of Joints: 98 Length: 4228.00

Lead Cement 50/50 POZ, 8%D20, 10%D44, 2%S001, 1/4#/sk Amount: 200.00

Tail Cement: 10-1 RFC Amount: 90.00

Cement Report: r/up cementers, safety meeting, test lines, start 2% kcl ahead, pressure gauge showing 300psi,s/down & check csg on vacuum, break lines apart & check valves, could not find problem, restart job & put job away watching pressure closely, plug down @ 5:15pm 8/05/02, no returns, did see lift pressure,

Float Equipment: Centralizers ran on:

Drilling Data

CONFIDENTIAL

DAY 1 8/3/2002

CURRENT DEPTH 445

CURRENT OPERATIONS: reset frac tank

ROTATING HRS: 4.00

7am-10am no activity,
10am-12pm move on location,
12pm-1:20pm r/up & service equipment,
1:20pm-3:30pm spud @ 1:20pm 8/02/02, drill & set 54ft of conductor,
3:30pm-4pm n/up to drill 11in hole,
4pm-7:30pm drill 445ft of 11in hole, clean hole, pooh,
7:30pm-8:15pm rih w/ 8 5/8in guide shoe + 15jts of 8 5/8in csg, land @ 436ft,
8:15pm-9pm r/up cementers, cement surface pipe, close valve @ 9pm 8/02/02, 10bbls good cement to surface,
9pm-2am woc,
2am-5am nreak loose, n/up bope & manifold,
5am-6am test bope,
6am-7am reset frac tank, (was set too far back, in the way of blouie line),

Estimated Daily Cost: [REDACTED]

DAY 2 8/4/2002

CURRENT DEPTH 3140

CURRENT OPERATIONS: drilling w/ tricone,

ROTATING HRS: 0.00

7am-9am n/up, rih, drill out cement,
9am-12pm drill 7 7/8in hole to 1070ft,
12pm-6pm drill 1070-2090ft,
6pm-10:10pm drill 2090-2810ft,
10:10pm-11pm condition hole,
11pm-1am pooh,
1am-3:20am rih w/ tricone,
3:20am-4am condition hole,
4am-7am drill 2810-3140ft,

Estimated Daily Cost: [REDACTED]

DAY 3 8/5/2002

CURRENT DEPTH 4250

CURRENT OPERATIONS: finish logging

ROTATING HRS: 16.0

7am-12pm drill 3140-3590ft,
12pm-6pm drill 3590-3980ft,
6pm-8pm drill 3980-4070ft,
8pm-11pm drill 4070-4250ft, td @ 11pm 5/04/02,
11pm-12am clean hole,
12am-4:30am pooh, pump 175bbls of 2% kcl @ 2500ft & 500ft,
4:30am-7am r/up loggers, log well

Estimated Daily Cost: [REDACTED]

DAY 4 8/6/2002

CURRENT DEPTH 4228

CURRENT OPERATIONS: making scraper run,

ROTATING HRS: 0.00

7am-7:30am finish logging well, r/down loggers, release rig @ 7:30am 8/05/02,
7:30am-10am r/down & move off location,
10am-11:30am r/up workover, set racks, unload csg,
11:30am-3pm rih w/ 5 1/2in float shoe + 98jts of 5 1/2in csg, land @ 4228.2ft,
3pm-3:30pm r/up cementers,
3:30pm-5:15pm cement long string, plug down @ 5:15pm 8/05/02, (trouble w/ pump truck, see report),
5:15pm-6pm r/down cementers, sdfn,

Estimated Daily Cost: [REDACTED]

CONFIDENTIAL

DAY 5 8/7/2002

CURRENT DEPTH 4226 CURRENT OPERATIONS: WO Stimulation

ROTATING HRS: 0.00

07:00 - 09:00 ND cement head & landing joint. ND BOPE. NU wellhead & test to 3,000 psi. Change over to tubing tools.

09:00 - 13:30 Pick up 4 3/4" bit & casing scraper. Pick up & TIH 138 jts 2 7/8" J-55 EUE tubing. Tagged cement plug at 4226'. TOOH laying down tubing, bit & scraper.

13:30 - 14:30 RDMO Ross rig #11

Estimated Daily Cost:

Cum. Estimated Daily Cost:

Frac Data

Completion Data

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR Phillips Petroleum Company
ADDRESS 6825 S. 5300 W. P.O. Box 851
Price, UT 84501

OPERATOR ACCT. NO. 1475

| ACTION CODE | CURRENT ENTITY NO. | NEW ENTITY NO. | API NUMBER | WELL NAME | WELL LOCATION | | | | | SPUD DATE | EFFECTIVE DATE |
|--|--------------------|----------------|--------------|-------------|---------------|----|-----|-----|--------|-----------|----------------|
| | | | | | QQ | SC | TP | RG | COUNTY | | |
| A | 99999 | 13556 | 43-015-30535 | Utah 22-569 | SENW | 22 | 16S | 08E | Emery | 8/2/02 | 8-12-02 |
| WELL 1 COMMENTS: <i>inside</i> New single well, spud outside PA and outside Unit Boundary | | | | | | | | | | | |
| A | 99999 | 13557 | 43-015-30537 | Utah 22-571 | NESW | 22 | 16S | 08E | Emery | 7/26/02 | 8-12-02 |
| WELL 2 COMMENTS: <i>inside</i> New single well, spud outside PA and outside of Unit Boundary | | | | | | | | | | | |
| A | 99999 | 13558 | 43-015-30546 | Utah 27-585 | NENW | 27 | 16S | 08E | Emery | 7/30/02 | 8-12-02 |
| WELL 3 COMMENTS: <i>inside</i> New single well, spud outside PA and outside of Unit Boundary | | | | | | | | | | | |
| | | | | | | | | | | | |
| WELL 4 COMMENTS:) | | | | | | | | | | | |
| | | | | | | | | | | | |
| WELL 5 COMMENTS: RECEIVED AUG 12 2002 ORIGINAL CONFIDENTIAL | | | | | | | | | | | |

ACTION CODES (See Instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

DIVISION OF
OIL, GAS AND MINING

Frankie Hathaway
Signature

Operations Clerk
Title

8/8/02
Date

Phone No. (435)613-9777

NOTE: Use COMMENT section to explain why each Action Code was selected.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator:

Phillips Petroleum Company

3. Address and
Telephone Number:

6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777

4. Location of Well
Footages:

2334' FNL, 2349' FWL

QQ, Sec., T., R., M.:

SE/4 NW/4, Section 22, T16S, R08E, SLB&M

5. Lease Designation and Serial Number:

ML-48209

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Drunkards Wash UTU-67921X

8. Well Name and Number:

Utah 22-569

9. API Well Number:

43-015-30535

10. Field or Pool, or Wildcat:

Drunkards Wash

County: Emery County

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |
- Approximate date work will start _____

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other 1st Production Notification | |
- Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL
COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the Utah 22-569 showed first production on: 9/16/02
Gas production: 6 mcf
Water production: 233 bbl

ORIGINAL

RECEIVED

OCT 4 2002

DIVISION OF
OIL, GAS AND MINING

CONFIDENTIAL

13.

Name & Signature: Frankie Hathaway *Frankie Hathaway* Title: Operations Clerk/Development Date: 10/1/02

(This space for state use only)

CONFIDENTIAL

FORM 8

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NO.

ML-48209

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

Drunkards Wash UTU-67921X

8. FARM OR LEASE NAME

Utah

9. WELL NO.

22-569

10. FIELD AND POOL, OR WILDCAT

Drunkards Wash

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

SE/NW Sec. 22, T16S, R08E, SLB&M

12. COUNTY

Emery

13. STATE

Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:

OIL WELL ☐GAS WELL ☒DRY ☐

Other

b. TYPE OF COMPLETION:

NEW WELL ☒WORK OVER ☐DEEP-EN ☐PLUG BACK ☐DIFF. RESVR. ☐

Other

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface

2334' FNL, 2349' FWL

At top prod. interval reported below

At total depth

14. API NO.

43-015-30535

DATE ISSUED

2/21/02

15. DATE SPUDDED

8/2/02

16. DATE T.D. REACHED

8/4/02

17. DATE COMPL.

9/16/02

(Ready to or Plug & Abd.)

18. ELEVATIONS (DF, REB, RT, GR, ETC.)

7055'

19. ELEV. CASINGHEAD

N/A

20. TOTAL DEPTH, MD & TVD

4250'

21. PLUG BACK T.D., MD & TVD

4228'

22. IF MULTIPLE COMPL., HOW MANY

N/A

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

to TD

N/A

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD OR TVD)

Ferron Coal - Top Coal 3838' & Bottom Coal 3948'

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

CAL/GR-9-30-02

27. WAS WELL CORED

YES ☐NO ☒

(Submit analysis)

Dual Induction, Laterolog, SFF, Caliper, Comp Density & Neutron - 9-30-02

28. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENT RECORD | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|---|---------------|
| 12 3/4" | Conductor | 54' | 15" | | |
| 8 5/8" | 55 24# | 436' | 11" | 175 sks Class G, 2%, 4% Gell & 1/4#/sk Flocel | |
| 5 1/2" | N90 17# | 4228' | 7 7/8" | 200 sks 50/50 POZ, 8% D-20, 10% D-44, 2% S-1 | |
| | | | | 90 sks 10-1 RFC (Thixotropic) | |

29. LINER RECORD

30. TUBING RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET |
|------|----------|-------------|--------------|-------------|--------|----------------|------------|
| | | | | | 2-7/8" | 4034' | N/A |

31. PERFORATION RECORD (Interval, size and number)

Ferron Coal

Upper Ferron: 3838'-3842', 3871'-3877', 3881'-3885' 4spf .99"

Lower Ferron: 3906'-3908', 3920'-3922', 3936'-3938', 3941'-3944', 4spf .99"

3946'-3948'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|---|
| Upper 3838'-3885' | 8,539#, 20/40; 71,233#, 16/30; 39,157 gal fluid |
| Lower 3906'-3948' | 17,161#, 20/40; 150,977#, 16/30; 80,946 gal fluid |

33. PRODUCTION

DATE FIRST PRODUCTION

9/16/02

PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)

Pumping - 2 1/2" x 2" x 16' RWAC

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST

9/16/02

HOURS TESTED

24hrs.

CHOKE SIZE

PROD'N. FOR TEST PERIOD

N/A

OIL---BBL.

N/A

GAS---MCF.

6

WATER---BBL.

233

GAS-OIL RATIO

FLOW. TUBING PRESS.

46

CASING PRESSURE

45

CALCULATED 24-HOUR RATE

OIL---BBL.

N/A

GAS---MCF.

6

WATER---BBL.

233

OIL GRAVITY - API (CORR.)

N/A

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

SOLD

WITNESSED BY

Kevin Snow

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Kevin Snow

DIVISION OF
GAS AND MINING
Regions Superintendent

DATE 10/1/02

See Spaces for Additional Data on Reverse Side

CONFIDENTIAL

WELL NUMBER: Utah 22-569

| 37 SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries): | | | | 38. GEOLOGIC MARKERS | | |
|--|-------|--------|--|----------------------|-----------------|------------------|
| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | TOP MEAS. DEPTH | TRUE VERT. DEPTH |
| Ferron | 3838' | 3947' | Coals and Sandstones Coal Interval: 3838'-3947' | Blue Gate Bentonite | 3682' | |
| | | | | Tununk Shale | 4168' | |
| | | | | Ferron Sandston | 3820' | |



Re: Notice of Address Change, Merger and Name Change
Address Change effective **December 2, 2002**
Merger and Name Change effective **December 31, 2002**

Divisions of Oil, Gas, and Mining
Attn: Mr. John Baza
1594 West North Temple,
Suite 1210, P. O. Box 145801
Salt Lake City, UT 84114-5801

Gentlemen:

1. Effective December 2, 2002, Phillips Petroleum Company will close its Englewood, Colorado Rocky Mountain Region office. After that time, all correspondence, notices and invoice for Land related matters should be directed to the address(es) noted below. Note that until December 31, 2002, all properties in which Phillips held an interest will continue to be operated by Phillips Petroleum Company, a wholly-owned subsidiary of ConocoPhillips.

2. On December 31, 2002, Phillips Petroleum Company and Conoco Inc. will merge, and the surviving corporation will be renamed "ConocoPhillips Company".

In accordance with the notice provisions of the Operating Agreements and other agreements, if any, between our companies, please adjust your company/organization records, effective for address purposes as of December 2, 2002, and for company name purposes, as of January 1, 2003, to reflect the following information for addressing and delivery of notices, invoicing and payment, and communications with ConocoPhillips Company. This will also apply to Lease Sale notices and other lease-related correspondence and notifications.

U.S. Mail Address:

ConocoPhillips Company
P.O. Box 2197
Houston, Texas 77252
Attn: Chief Landman,
San Juan/Rockies

Physical Address & Overnight Delivery:

ConocoPhillips Company
550 Westlake Park Blvd.
Three Westlake Park
3WL, Room WL 9000
Houston, Texas 77079
Attn: Chief Landman,
San Juan/Rockies

All ballots and official notices/responses sent by facsimile transmission should be sent to the following contact:

Attn: Chief Landman,
San Juan/Rockies

Fax No.: 832-486-2688 or
832-486-2687

Please contact the undersigned immediately if you have any questions. This notice does not apply to royalty inquiries, joint interest billings, or revenue remittances. Please continue to use the same addresses you are currently using for these matters

Sincerely,

RECEIVED

DEC 02 2002

DIVISION OF
OIL, GAS AND MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

| | | |
|---|--|---|
| 1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>All</u> | | 5. LEASE DESIGNATION AND SERIAL NUMBER: |
| 2. NAME OF OPERATOR: Phillips Petroleum Company | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| 3. ADDRESS OF OPERATOR: 980 Plaza Office CITY Bartlesville STATE OK ZIP 74004 | | 7. UNIT or CA AGREEMENT NAME: |
| PHONE NUMBER: (918) 661-4415 | | 8. WELL NAME and NUMBER: See Attached List |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached List COUNTY: | | 9. API NUMBER: See List |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH | | 10. FIELD AND POOL, OR WILDCAT: |


| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | |
|--|---|---|--|
| TYPE OF SUBMISSION | TYPE OF ACTION | | |
| <input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input checked="" type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> OTHER: * |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

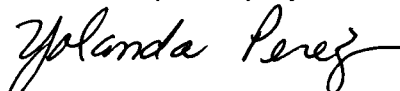
Conoco Inc. was merged into Phillips Petroleum Company, the surviving corporation, on December 31, 2002. In connection with this merger and effective on the same date, the name of the surviving corporation was changed to "ConocoPhillips Company". We are requesting that a new Operator Number be assigned to ConocoPhillips Company.

Please send production reporting forms to Herb Henderson at ConocoPhillips Company, 315 S. Johnstone, 980 Plaza Office, Bartlesville, OK 74004. Herb's phone number is 918-661-4415.

Current Operator
Phillips Petroleum Company


Steve de Albuquerque


New Operator
ConocoPhillips Company


Yolanda Perez

RECEIVED

JAN 08 2003

DIV. OF OIL, GAS & MINING

| | |
|---|-------------------------------------|
| NAME (PLEASE PRINT) <u>Yolanda Perez</u> | TITLE <u>Sr. Regulatory Analyst</u> |
| SIGNATURE  | DATE <u>12/30/2002</u> |

(This space for State use only)



SECRETARY'S CERTIFICATE

I, the undersigned, Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, formerly Phillips Petroleum Company, organized and existing under and by virtue of the laws of the State of Delaware (the "Corporation"), hereby certify that:

1. As Assistant Secretary I am authorized to execute this certificate on behalf of the Corporation.
2. The attached photocopy of the Certificate of Amendment to the Restated Certificate of Incorporation of Phillips Petroleum Company (to be renamed ConocoPhillips Company) is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12th day of December 2002, with an effective date of January 1, 2003 and such Certificate of Amendment has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.
3. The attached photocopy of the Certificate of Merger of Conoco Inc. with and into ConocoPhillips Company is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12th day of December 2002, with an effective date of December 31, 2002 and such Certificate of Merger has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.

IN WITNESS WHEREOF, I have hereunto set my hand as Assistant Secretary and affixed the corporate seal of the Corporation this 7th day of January 2003.


Assistant Secretary
ConocoPhillips Company

STATE OF TEXAS

§
§
§

COUNTY OF HARRIS


This instrument was acknowledged before me on January 7, 2003, by Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, a Delaware corporation, on behalf of said Corporation.



RECEIVED

JAN 08 2003

DIV. OF OIL, GAS & MINING


Notary Public

Delaware

PAGE 1

The First State

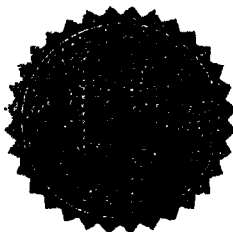
I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "PHILLIPS PETROLEUM COMPANY", CHANGING ITS NAME FROM "PHILLIPS PETROLEUM COMPANY" TO "CONOCOPHILLIPS COMPANY", FILED IN THIS OFFICE ON THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:41 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF AMENDMENT IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11 O'CLOCK P.M.

RECEIVED

JAN 08 2003

DIV. OF OIL, GAS & MINING



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2183360

0064324 8100

030002793

DATE: 01-02-03

CERTIFICATE OF AMENDMENT

to the

RESTATED CERTIFICATE OF INCORPORATION

of

**PHILLIPS PETROLEUM COMPANY
(to be renamed ConocoPhillips Company)**

Phillips Petroleum Company ("Phillips"), a corporation organized and existing under the General Corporation Law of the State of Delaware (the "DGCL"), hereby certifies that:

1. The amendments to Phillips' Restated Certificate of Incorporation set forth below were duly adopted in accordance with the provisions of Section 242 of the DGCL and have been consented to in writing by the sole stockholder of Phillips in accordance with Section 228 of the DGCL.

2. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Article I thereof and replacing in lieu thereof a new Article I reading in its entirety as follows:

"The name of the corporation (which is hereinafter referred to as the "Corporation") is ConocoPhillips Company."

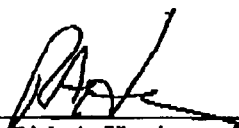
3. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Section 1 of Article IV thereof and replacing in lieu thereof a new Section 1 reading in its entirety as follows:

"Section 1. The Corporation shall be authorized to issue 2,100 shares of capital stock, of which 2,100 shares shall be shares of Common Stock, \$.01 par value ("Common Stock")."

4. Pursuant to Section 103(d) of the DGCL, this amendment will become effective at 11:00 p.m., Eastern time, on December 31, 2002.

IN WITNESS WHEREOF, Phillips has caused this certificate to be executed this
12th day of December, 2002.

PHILLIPS PETROLEUM COMPANY

By: 
Name: Rick A. Harrington
Title: Senior Vice President, Legal,
and General Counsel

RECEIVED
JAN 08 2003
DIV. OF OIL, GAS & MINING

Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"CONOCO INC.", A DELAWARE CORPORATION,

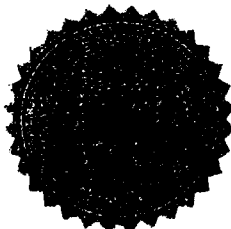
WITH AND INTO "CONOCOPHILLIPS COMPANY" UNDER THE NAME OF "CONOCOPHILLIPS COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:44 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11:59 O'CLOCK P.M.

RECEIVED

JAN 08 2003

DIV. OF OIL, GAS & MINING



0064324 8100M

030002793

Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2183370

DATE: 01-02-03

CERTIFICATE OF MERGER**of**

Conoco Inc.
(a Delaware corporation)

with and into

ConocoPhillips Company
(a Delaware corporation)

Phillips Petroleum Company, a Delaware corporation to be renamed ConocoPhillips Company prior to the effective time of this certificate of merger (the "Surviving Corporation"), in compliance with the requirements of the General Corporation Law of the State of Delaware (the "DGCL") and desiring to effect a merger of Conoco Inc., a Delaware corporation formerly incorporated under the name Du Pont Holdings, Inc. (the "Merging Corporation," and together with the Surviving Corporation, the "Constituent Corporations"), with and into the Surviving Corporation, and acting by its duly authorized officer, DOES HEREBY CERTIFY that:

First: As of the date hereof, the name and state of incorporation of each of the Constituent Corporations of the merger are as follows:

| <u>NAME</u> | <u>STATE OF INCORPORATION</u> |
|----------------------------|-------------------------------|
| PHILLIPS PETROLEUM COMPANY | Delaware |
| CONOCO INC. | Delaware |

Second: An agreement and plan of merger has been approved, adopted, certified, executed and acknowledged by each of the Constituent Corporations in accordance with the requirements of Section 251 of the DGCL;

Third: The name of the Surviving Corporation will be ConocoPhillips Company;

Fourth: The Certificate of Incorporation of ConocoPhillips Company immediately prior to the merger shall be the Certificate of Incorporation of the Surviving Corporation until such time as it may be amended in accordance with applicable law and the provisions thereof;

Fifth: The executed agreement and plan of merger is on file at an office of the Surviving Corporation, the address of which is 600 North Dairy Ashford, Houston, Texas 77079;

RECEIVED**JAN 08 2003**

DIV. OF OIL, GAS & MINING

Sixth: A copy of the agreement and plan of merger will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any Constituent Corporation; and

Seventh: Pursuant to Section 103(d) of the DGCL, this certificate of merger will become effective at 11:59 p.m., Eastern time, on December 31, 2002.

Dated: December 12, 2002

PHILLIPS PETROLEUM COMPANY
(a Delaware corporation)

By: 

Name: Rick A. Harrington

Title: Senior Vice President, Legal,
and General Counsel

RECEIVED

JAN 08 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF COMMERCE
REGISTRATION

CONOCOPHILLIPS COMPANY

REFERENCE NUMBER(S), CLASSIFICATION(S) & DETAIL(S)

Corporation - Foreign - Profit
562960-0143

EFFECTIVE
06/14/1946

EXPIRATION
*RENEWAL

UNITED STATES CORP CO
CONOCOPHILLIPS COMPANY
GATEWAY TOWER EAST STE 900
10 EAST SOUTH TEMPLE
SLC UT 84133

RECEIVED

JAN 08 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF COMMERCE
DIVISION OF CORPORATIONS & COMMERCIAL CODE
REGISTRATION

EFFECTIVE DATE: 06/14/1946
EXPIRATION DATE: *RENEWAL
ISSUED TO: CONOCOPHILLIPS COMPANY



REFERENCE NUMBER(S), CLASSIFICATION(S) & DETAIL(S)

562960-0143 Corporation - Foreign - Profit

*RENEWAL

You will need to renew your registration each anniversary date of the effective date.

Exceptions: DBAs and Business Trusts renew every three (3) years from the effective date.

Utah Well List as of 12/26/02

| API Well Number | Well Name | Well Type | Well Status | Sec | Twpn | Twpd | Rngn | Rngd |
|--------------------|-------------------|-----------|-------------|-----|------|------|------|------|
| 43-007-30887-00-00 | ANDREEN 32-529 | Gas Well | APD | 32 | 14 | S | 10 | E |
| 43-007-30865-00-00 | COTNER 29-549 | Gas Well | APD | 29 | 14 | S | 10 | E |
| 43-007-30837-00-00 | DALLIN 32-615 | Gas Well | APD | 32 | 13 | S | 9 | E |
| 43-047-34551-00-00 | FED 43-24-3 #1 | Gas Well | APD | 24 | 10 | S | 17 | E |
| 43-047-33982-00-00 | FEDERAL 12-17 #1 | Gas Well | APD | 17 | 10 | S | 18 | E |
| 43-047-34471-00-00 | FEDERAL 12-29-7 1 | Gas Well | APD | 29 | 9 | S | 19 | E |
| 43-047-34472-00-00 | FEDERAL 31-31-6 1 | Gas Well | APD | 31 | 9 | S | 19 | E |
| 43-007-30864-00-00 | MCKENDRICK 29-548 | Gas Well | APD | 29 | 14 | S | 10 | E |
| 43-015-30512-00-00 | PPCO 19-379 | Gas Well | APD | 19 | 16 | S | 9 | E |
| 43-015-30515-00-00 | PPCO 24-562 | Gas Well | APD | 24 | 16 | S | 8 | E |
| 43-015-30548-00-00 | PPCO 30-605 | Gas Well | APD | 30 | 16 | S | 9 | E |
| 43-007-30888-00-00 | PRICE 32-438 | Gas Well | APD | 32 | 14 | S | 10 | E |
| 43-007-30813-00-00 | RITZAKIS 33-514 | Gas Well | APD | 33 | 13 | S | 9 | E |
| 43-007-30766-00-00 | RITZAKIS 33-516 | Gas Well | APD | 33 | 13 | S | 9 | E |
| 43-007-30838-00-00 | ROWLEY 32-616 | Gas Well | APD | 32 | 13 | S | 9 | E |
| 43-007-30863-00-00 | SCHMIDT 29-531 | Gas Well | APD | 29 | 14 | S | 10 | E |
| 43-007-30797-00-00 | SEELY 15-498 | Gas Well | APD | 15 | 14 | S | 8 | E |
| 43-007-30798-00-00 | SEELY 15-499 | Gas Well | APD | 15 | 14 | S | 8 | E |
| 43-007-30799-00-00 | SEELY 15-500 | Gas Well | APD | 15 | 14 | S | 8 | E |
| 43-007-30796-00-00 | SEELY 22-492 | Gas Well | APD | 22 | 14 | S | 8 | E |
| 43-007-30801-00-00 | SEELY 22-502 | Gas Well | APD | 22 | 14 | S | 8 | E |
| 43-007-30802-00-00 | SEELY 22-503 | Gas Well | APD | 22 | 14 | S | 8 | E |
| 43-007-30711-00-00 | USA 09-452 | Gas Well | APD | 9 | 15 | S | 8 | E |
| 43-015-30351-00-00 | USA 11-313 | Gas Well | APD | 11 | 16 | S | 9 | E |
| 43-015-30398-00-00 | USA 12-385 | Gas Well | APD | 12 | 16 | S | 9 | E |
| 43-015-30409-00-00 | USA 12-426 | Gas Well | APD | 12 | 16 | S | 9 | E |
| 43-007-30805-00-00 | USA 14-490 | Gas Well | APD | 14 | 14 | S | 8 | E |
| 43-007-30806-00-00 | USA 14-491 | Gas Well | APD | 14 | 14 | S | 8 | E |
| 43-007-30676-00-00 | USA 15-421 | Gas Well | APD | 15 | 15 | S | 8 | E |
| 43-015-30417-00-00 | USA 21-427 | Gas Well | APD | 21 | 16 | S | 9 | E |
| 43-015-30416-00-00 | USA 21-428 | Gas Well | APD | 21 | 16 | S | 9 | E |
| 43-015-30415-00-00 | USA 21-429 | Gas Well | APD | 21 | 16 | S | 9 | E |
| 43-007-30515-00-00 | USA 31-309 | Gas Well | APD | 31 | 15 | S | 10 | E |
| 43-007-30835-00-00 | USA 33-515 | Gas Well | APD | 33 | 13 | S | 9 | E |
| 43-007-30836-00-00 | USA 33-624 | Gas Well | APD | 33 | 13 | S | 9 | E |
| 43-007-30803-00-00 | USA 34-518 | Gas Well | APD | 34 | 14 | S | 8 | E |
| 43-007-30478-00-00 | UTAH 05-224 | Gas Well | APD | 5 | 15 | S | 9 | E |
| 43-015-30411-00-00 | UTAH 16-365 | Gas Well | APD | 16 | 16 | S | 9 | E |
| 43-015-30412-00-00 | UTAH 16-366 | Gas Well | APD | 16 | 16 | S | 9 | E |
| 43-015-30413-00-00 | UTAH 16-430 | Gas Well | APD | 16 | 16 | S | 9 | E |
| 43-015-30299-00-00 | UTAH 18-374 | Gas Well | APD | 18 | 16 | S | 9 | E |
| 43-015-30420-00-00 | UTAH 19-377 | Gas Well | APD | 19 | 16 | S | 9 | E |
| 43-015-30492-00-00 | UTAH 19-378 | Gas Well | APD | 19 | 16 | S | 9 | E |
| 43-007-30891-00-00 | UTAH 19-533 | Gas Well | APD | 19 | 14 | S | 10 | E |
| 43-015-30414-00-00 | UTAH 20-381 | Gas Well | APD | 20 | 16 | S | 9 | E |
| 43-015-30421-00-00 | UTAH 20-382 | Gas Well | APD | 20 | 16 | S | 9 | E |
| 43-015-30518-00-00 | UTAH 25-576 | Gas Well | APD | 25 | 16 | S | 8 | E |
| 43-015-30539-00-00 | UTAH 25-578 | Gas Well | APD | 25 | 16 | S | 8 | E |
| 43-015-30540-00-00 | UTAH 25-579 | Gas Well | APD | 25 | 16 | S | 8 | E |
| 43-007-30817-00-00 | UTAH 25-618 | Gas Well | APD | 25 | 13 | S | 9 | E |
| 43-015-30543-00-00 | UTAH 26-582 | Gas Well | APD | 26 | 16 | S | 8 | E |
| 43-015-30547-00-00 | UTAH 29-608 | Gas Well | APD | 29 | 16 | S | 9 | E |
| 43-007-30889-00-00 | UTAH 32-128 | Gas Well | APD | 32 | 14 | S | 10 | E |
| 43-007-30814-00-00 | UTAH 35-506 | Gas Well | APD | 35 | 13 | S | 9 | E |

Utah Well List as of 12/26/02

| API Well Number | Well Name | Well Type | Well Status | Sec | Twpn | Twpd | Rngn | Rngd |
|------------------------|--------------------------|------------------|--------------------|------------|-------------|-------------|-------------|-------------|
| 43-047-33750-00-00 | FEDERAL 34-29 | Gas Well | P | 29 | 9 | S | 19 | E |
| 43-007-30782-00-00 | GAROFOLA 26-482 | Gas Well | P | 26 | 15 | S | 8 | E |
| 43-007-30335-00-00 | GIACOLETTO 11-113 | Gas Well | P | 11 | 14 | S | 9 | E |
| 43-007-30407-00-00 | GIACOLETTO 13-120 | Gas Well | P | 13 | 14 | S | 9 | E |
| 43-007-30345-00-00 | GIACOLETTO 14-121 | Gas Well | P | 14 | 14 | S | 9 | E |
| 43-007-30487-00-00 | HELPER & ASSOC 07-307 | Gas Well | P | 7 | 15 | S | 9 | E |
| 43-007-30459-00-00 | HELPER & ASSOC 18-236 | Gas Well | P | 18 | 15 | S | 9 | E |
| 43-007-30720-00-00 | HELPER & ASSOC 18-308 | Gas Well | P | 18 | 15 | S | 9 | E |
| 43-007-30412-00-00 | HELPER & ASSOC 8-232 | Gas Well | P | 8 | 15 | S | 9 | E |
| 43-007-30258-00-00 | HELPER & ASSOCIATES 7-84 | Gas Well | P | 7 | 15 | S | 9 | E |
| 43-007-30588-00-00 | JENSEN 16-132 | Gas Well | P | 16 | 15 | S | 10 | E |
| 43-007-30420-00-00 | KAKATSIDES 31-197 | Gas Well | P | 31 | 14 | S | 9 | E |
| 43-007-30296-00-00 | LDS 17-133 | Gas Well | P | 17 | 15 | S | 10 | E |
| 43-007-30323-00-00 | PAAR 16-146 | Gas Well | P | 16 | 14 | S | 9 | E |
| 43-047-34286-00-00 | PETES WASH 23-12 #1 | Gas Well | P | 12 | 10 | S | 17 | E |
| 43-007-30748-00-00 | PIERUCCI 25-461 | Gas Well | P | 25 | 15 | S | 8 | E |
| 43-007-30749-00-00 | PIERUCCI 25-462 | Gas Well | P | 25 | 15 | S | 8 | E |
| 43-007-30754-00-00 | PIERUCCI 26-463 | Gas Well | P | 26 | 15 | S | 8 | E |
| 43-007-30755-00-00 | PIERUCCI 26-464 | Gas Well | P | 26 | 15 | S | 8 | E |
| 43-007-30745-00-00 | PIERUCCI 26-481 | Gas Well | P | 26 | 15 | S | 8 | E |
| 43-007-30117-00-00 | PINNACLE PEAK 19-171 | Gas Well | P | 19 | 14 | S | 9 | E |
| 43-007-30845-00-00 | PMC 10-526 | Gas Well | P | 10 | 15 | S | 8 | E |
| 43-007-30282-00-00 | POWELL 19-104 | Gas Well | P | 19 | 15 | S | 10 | E |
| 43-007-30283-00-00 | POWELL 19-105 | Gas Well | P | 19 | 15 | S | 10 | E |
| 43-007-30346-00-00 | POWELL 30-173 | Gas Well | P | 30 | 15 | S | 10 | E |
| 43-015-30279-00-00 | PPCO 10-557 | Gas Well | P | 10 | 16 | S | 8 | E |
| 43-015-30494-00-00 | PPCO 15-555 | Gas Well | P | 15 | 16 | S | 8 | E |
| 43-007-30211-00-00 | PRETTYMAN 10-15-34 | Gas Well | P | 10 | 14 | S | 9 | E |
| 43-007-30340-00-00 | PRETTYMAN 11-114 | Gas Well | P | 11 | 14 | S | 9 | E |
| 43-007-30653-00-00 | RGC 21-331 | Gas Well | P | 21 | 15 | S | 9 | E |
| 43-007-30743-00-00 | RGC 21-332 | Gas Well | P | 21 | 15 | S | 9 | E |
| 43-007-30747-00-00 | RGC 25-460 | Gas Well | P | 25 | 15 | S | 8 | E |
| 43-007-30559-00-00 | RGC 28-318 | Gas Well | P | 28 | 15 | S | 9 | E |
| 43-007-30518-00-00 | RGC 28-319 | Gas Well | P | 28 | 15 | S | 9 | E |
| 43-007-30509-00-00 | RITZAKIS 03-408 | Gas Well | P | 3 | 14 | S | 9 | E |
| 43-007-30473-00-00 | RITZAKIS 5-304 | Gas Well | P | 5 | 14 | S | 9 | E |
| 43-007-30474-00-00 | RITZAKIS 5-305 | Gas Well | P | 5 | 14 | S | 9 | E |
| 43-007-30475-00-00 | RITZAKIS 8-298 | Gas Well | P | 8 | 14 | S | 9 | E |
| 43-007-30479-00-00 | RITZAKIS 8-299 | Gas Well | P | 8 | 14 | S | 9 | E |
| 43-007-30476-00-00 | RITZAKIS 8-300 | Gas Well | P | 8 | 14 | S | 9 | E |
| 43-007-30374-00-00 | ROBERTSON 32-127 | Gas Well | P | 32 | 14 | S | 10 | E |
| 43-007-30610-00-00 | SAMPINOS 16-131 | Gas Well | P | 16 | 15 | S | 10 | E |
| 43-007-30723-00-00 | SAMPINOS 16-454 | Gas Well | P | 16 | 15 | S | 10 | E |
| 43-007-30765-00-00 | SAMPINOS 16-521 | Gas Well | P | 16 | 15 | S | 10 | E |
| 43-007-30800-00-00 | SEELY 22-501 | Gas Well | P | 22 | 14 | S | 8 | E |
| 43-007-30130-00-00 | ST OF UT 25-9-1 | Gas Well | P | 25 | 14 | S | 9 | E |
| 43-007-30142-00-00 | ST OF UT 36-3-4 | Gas Well | P | 36 | 14 | S | 9 | E |
| 43-007-30116-00-00 | STELLA-HAMAKER 10-174 | Gas Well | P | 10 | 15 | S | 8 | E |
| 43-007-30746-00-00 | TABOR 23-468 | Gas Well | P | 23 | 15 | S | 8 | E |
| 43-007-30319-00-00 | TELONIS 15-142 | Gas Well | P | 15 | 14 | S | 9 | E |
| 43-007-30322-00-00 | TELONIS 16-145 | Gas Well | P | 16 | 14 | S | 9 | E |
| 43-007-30300-00-00 | TELONIS 19-150 | Gas Well | P | 19 | 14 | S | 9 | E |
| 43-007-30299-00-00 | TELONIS 19-151 | Gas Well | P | 19 | 14 | S | 9 | E |
| 43-007-30327-00-00 | TELONIS 20-152 | Gas Well | P | 20 | 14 | S | 9 | E |

Utah Well List as of 12/26/02

| API Well Number | Well Name | Well Type | Well Status | Sec | Twpr | Twpd | Rngn | Rngd |
|------------------------|------------------|------------------|--------------------|------------|-------------|-------------|-------------|-------------|
| 43-007-30631-00-00 | USA 13-419 | Gas Well | P | 13 | 15 | S | 8 | E |
| 43-007-30707-00-00 | USA 13-447 | Gas Well | P | 13 | 14 | S | 8 | E |
| 43-007-30706-00-00 | USA 13-470 | Gas Well | P | 13 | 14 | S | 8 | E |
| 43-007-30789-00-00 | USA 13-474 | Gas Well | P | 13 | 14 | S | 8 | E |
| 43-007-30790-00-00 | USA 13-475 | Gas Well | P | 13 | 14 | S | 8 | E |
| 43-007-30568-00-00 | USA 13-91 | Gas Well | P | 13 | 14 | S | 9 | E |
| 43-007-30404-00-00 | USA 14-122 | Gas Well | P | 14 | 14 | S | 9 | E |
| 43-015-30418-00-00 | USA 1-425 | Gas Well | P | 1 | 16 | S | 9 | E |
| 43-007-30579-00-00 | USA 14-325 | Gas Well | P | 14 | 15 | S | 8 | E |
| 43-007-30634-00-00 | USA 14-386 | Gas Well | P | 14 | 15 | S | 8 | E |
| 43-007-30646-00-00 | USA 14-416 | Gas Well | P | 14 | 15 | S | 8 | E |
| 43-007-30647-00-00 | USA 14-417 | Gas Well | P | 14 | 15 | S | 8 | E |
| 43-007-30791-00-00 | USA 14-476 | Gas Well | P | 14 | 14 | S | 8 | E |
| 43-007-30792-00-00 | USA 14-477 | Gas Well | P | 14 | 14 | S | 8 | E |
| 43-007-30529-00-00 | USA 14-74 | Gas Well | P | 14 | 14 | S | 9 | E |
| 43-007-30263-00-00 | USA 14-75 | Gas Well | P | 14 | 14 | S | 9 | E |
| 43-007-30450-00-00 | USA 15-176 | Gas Well | P | 15 | 14 | S | 9 | E |
| 43-007-30423-00-00 | USA 15-177 | Gas Well | P | 15 | 14 | S | 9 | E |
| 43-007-30690-00-00 | USA 15-420 | Gas Well | P | 15 | 15 | S | 8 | E |
| 43-007-30691-00-00 | USA 15-422 | Gas Well | P | 15 | 15 | S | 8 | E |
| 43-007-30264-00-00 | USA 15-88 | Gas Well | P | 15 | 14 | S | 9 | E |
| 43-007-30422-00-00 | USA 17-179 | Gas Well | P | 17 | 14 | S | 9 | E |
| 43-007-30622-00-00 | USA 17-180A | Gas Well | P | 17 | 14 | S | 9 | E |
| 43-007-30618-00-00 | USA 18-181 | Gas Well | P | 18 | 14 | S | 9 | E |
| 43-007-30417-00-00 | USA 18-182 | Gas Well | P | 18 | 14 | S | 9 | E |
| 43-007-30619-00-00 | USA 18-435 | Gas Well | P | 18 | 14 | S | 9 | E |
| 43-007-30393-00-00 | USA 19-222 | Gas Well | P | 19 | 15 | S | 10 | E |
| 43-007-30392-00-00 | USA 19-73 | Gas Well | P | 19 | 15 | S | 10 | E |
| 43-007-30448-00-00 | USA 20-287 | Gas Well | P | 20 | 15 | S | 10 | E |
| 43-007-30451-00-00 | USA 20-288 | Gas Well | P | 20 | 15 | S | 10 | E |
| 43-007-30590-00-00 | USA 20-398 | Gas Well | P | 20 | 15 | S | 10 | E |
| 43-007-30591-00-00 | USA 20-399 | Gas Well | P | 20 | 15 | S | 10 | E |
| 43-007-30424-00-00 | USA 21-184 | Gas Well | P | 21 | 14 | S | 9 | E |
| 43-007-30425-00-00 | USA 21-35 | Gas Well | P | 21 | 14 | S | 9 | E |
| 43-007-30426-00-00 | USA 22-185 | Gas Well | P | 22 | 14 | S | 9 | E |
| 43-007-30477-00-00 | USA 22-186 | Gas Well | P | 22 | 14 | S | 9 | E |
| 43-007-30700-00-00 | USA 22-466 | Gas Well | P | 22 | 15 | S | 8 | E |
| 43-007-30611-00-00 | USA 23-423 | Gas Well | P | 23 | 14 | S | 8 | E |
| 43-007-30650-00-00 | USA 23-445 | Gas Well | P | 23 | 15 | S | 8 | E |
| 43-007-30704-00-00 | USA 23-451 | Gas Well | P | 23 | 15 | S | 8 | E |
| 43-007-30503-00-00 | USA 23-467 | Gas Well | P | 23 | 15 | S | 8 | E |
| 43-007-30793-00-00 | USA 23-478 | Gas Well | P | 23 | 14 | S | 8 | E |
| 43-007-30794-00-00 | USA 23-479 | Gas Well | P | 23 | 14 | S | 8 | E |
| 43-007-30795-00-00 | USA 23-480 | Gas Well | P | 23 | 14 | S | 8 | E |
| 43-007-30469-00-00 | USA 24-183 | Gas Well | P | 24 | 14 | S | 8 | E |
| 43-007-30612-00-00 | USA 24-387 | Gas Well | P | 24 | 14 | S | 8 | E |
| 43-007-30613-00-00 | USA 24-388 | Gas Well | P | 24 | 14 | S | 8 | E |
| 43-007-30651-00-00 | USA 24-443 | Gas Well | P | 24 | 15 | S | 8 | E |
| 43-007-30648-00-00 | USA 24-444 | Gas Well | P | 24 | 15 | S | 8 | E |
| 43-007-30708-00-00 | USA 24-446 | Gas Well | P | 24 | 14 | S | 8 | E |
| 43-007-30652-00-00 | USA 24-448 | Gas Well | P | 24 | 15 | S | 8 | E |
| 43-007-30705-00-00 | USA 24-449 | Gas Well | P | 24 | 15 | S | 8 | E |
| 43-007-30505-00-00 | USA 25-459 | Gas Well | P | 25 | 15 | S | 8 | E |
| 43-007-30614-00-00 | USA 26-393 | Gas Well | P | 26 | 14 | S | 8 | E |

Utah Well List as of 12/26/02

| API Well Number | Well Name | Well Type | Well Status | Sec | Twpn | Twpd | Rngn | Rngd |
|------------------------|------------------|------------------|--------------------|------------|-------------|-------------|-------------|-------------|
| 43-007-30430-00-00 | UTAH 06-223 | Gas Well | P | 6 | 15 | S | 9 | E |
| 43-007-30562-00-00 | UTAH 06-330 | Gas Well | P | 6 | 15 | S | 9 | E |
| 43-007-30716-00-00 | UTAH 06-483 | Gas Well | P | 6 | 15 | S | 9 | E |
| 43-007-30409-00-00 | UTAH 07-234 | Gas Well | P | 7 | 15 | S | 9 | E |
| 43-007-30421-00-00 | UTAH 07-235 | Gas Well | P | 7 | 15 | S | 9 | E |
| 43-007-30411-00-00 | UTAH 08-231 | Gas Well | P | 8 | 15 | S | 9 | E |
| 43-007-30488-00-00 | UTAH 08-233 | Gas Well | P | 8 | 15 | S | 9 | E |
| 43-015-30464-00-00 | UTAH 08-354 | Gas Well | P | 8 | 16 | S | 9 | E |
| 43-015-30378-00-00 | UTAH 08-355 | Gas Well | P | 8 | 16 | S | 9 | E |
| 43-015-30379-00-00 | UTAH 08-356 | Gas Well | P | 8 | 16 | S | 9 | E |
| 43-015-30380-00-00 | UTAH 08-357 | Gas Well | P | 8 | 16 | S | 9 | E |
| 43-007-30449-00-00 | UTAH 09-227 | Gas Well | P | 9 | 15 | S | 9 | E |
| 43-007-30561-00-00 | UTAH 09-329 | Gas Well | P | 9 | 15 | S | 9 | E |
| 43-015-30300-00-00 | UTAH 09-358 | Gas Well | P | 9 | 16 | S | 9 | E |
| 43-015-30407-00-00 | UTAH 09-359 | Gas Well | P | 9 | 16 | S | 9 | E |
| 43-015-30397-00-00 | UTAH 09-360 | Gas Well | P | 9 | 16 | S | 9 | E |
| 43-015-30408-00-00 | UTAH 09-361 | Gas Well | P | 9 | 16 | S | 9 | E |
| 43-007-30580-00-00 | UTAH 09-412 | Gas Well | P | 9 | 15 | S | 10 | E |
| 43-007-30605-00-00 | UTAH 09-413 | Gas Well | P | 9 | 15 | S | 10 | E |
| 43-007-30657-00-00 | UTAH 09-450 | Gas Well | P | 9 | 15 | S | 10 | E |
| 43-007-30722-00-00 | UTAH 09-453 | Gas Well | P | 9 | 15 | S | 10 | E |
| 43-007-30302-00-00 | UTAH 10-01-36 | Gas Well | P | 10 | 15 | S | 9 | E |
| 43-007-30298-00-00 | UTAH 10-219 | Gas Well | P | 10 | 15 | S | 9 | E |
| 43-007-30432-00-00 | UTAH 10-220 | Gas Well | P | 10 | 15 | S | 9 | E |
| 43-007-30303-00-00 | UTAH 10-221 | Gas Well | P | 10 | 15 | S | 9 | E |
| 43-007-30228-00-00 | UTAH 11-50 | Gas Well | P | 11 | 15 | S | 9 | E |
| 43-007-30229-00-00 | UTAH 11-51 | Gas Well | P | 11 | 15 | S | 9 | E |
| 43-007-30230-00-00 | UTAH 11-52 | Gas Well | P | 11 | 15 | S | 9 | E |
| 43-007-30231-00-00 | UTAH 11-53 | Gas Well | P | 11 | 15 | S | 9 | E |
| 43-007-30467-00-00 | UTAH 1-209 | Gas Well | P | 1 | 15 | S | 8 | E |
| 43-007-30210-00-00 | UTAH 12-15-37 | Gas Well | P | 12 | 15 | S | 9 | E |
| 43-007-30232-00-00 | UTAH 12-54 | Gas Well | P | 12 | 15 | S | 9 | E |
| 43-007-30233-00-00 | UTAH 12-55 | Gas Well | P | 12 | 15 | S | 9 | E |
| 43-007-30234-00-00 | UTAH 12-56 | Gas Well | P | 12 | 15 | S | 9 | E |
| 43-015-30493-00-00 | UTAH 13-376 | Gas Well | P | 13 | 16 | S | 8 | E |
| 43-015-30301-00-00 | UTAH 13-550 | Gas Well | P | 13 | 16 | S | 8 | E |
| 43-007-30243-00-00 | UTAH 13-65 | Gas Well | P | 13 | 15 | S | 9 | E |
| 43-007-30244-00-00 | UTAH 13-66 | Gas Well | P | 13 | 15 | S | 9 | E |
| 43-007-30245-00-00 | UTAH 13-67 | Gas Well | P | 13 | 15 | S | 9 | E |
| 43-007-30246-00-00 | UTAH 13-68 | Gas Well | P | 13 | 15 | S | 9 | E |
| 43-007-30439-00-00 | UTAH 13-92 | Gas Well | P | 13 | 14 | S | 9 | E |
| 43-007-30220-00-00 | UTAH 1-42 | Gas Well | P | 1 | 15 | S | 9 | E |
| 43-007-30221-00-00 | UTAH 1-43 | Gas Well | P | 1 | 15 | S | 9 | E |
| 43-007-30222-00-00 | UTAH 1-44 | Gas Well | P | 1 | 15 | S | 9 | E |
| 43-007-30223-00-00 | UTAH 1-45 | Gas Well | P | 1 | 15 | S | 9 | E |
| 43-015-30330-00-00 | UTAH 14-551 | Gas Well | P | 14 | 16 | S | 8 | E |
| 43-015-30331-00-00 | UTAH 14-552 | Gas Well | P | 14 | 16 | S | 8 | E |
| 43-007-30239-00-00 | UTAH 14-61 | Gas Well | P | 14 | 15 | S | 9 | E |
| 43-007-30240-00-00 | UTAH 14-62 | Gas Well | P | 14 | 15 | S | 9 | E |
| 43-007-30241-00-00 | UTAH 14-63 | Gas Well | P | 14 | 15 | S | 9 | E |
| 43-007-30242-00-00 | UTAH 14-64 | Gas Well | P | 14 | 15 | S | 9 | E |
| 43-015-30334-00-00 | UTAH 15-553 | Gas Well | P | 15 | 16 | S | 8 | E |
| 43-007-30416-00-00 | UTAH 17-101 | Gas Well | P | 17 | 15 | S | 10 | E |
| 43-007-30277-00-00 | UTAH 17-102 | Gas Well | P | 17 | 15 | S | 10 | E |

Utah Well List as of 12/26/02

| API Well Number | Well Name | Well Type | Well Status | Sec | Twpn | Twpd | Rngn | Rngd |
|------------------------|------------------|------------------|--------------------|------------|-------------|-------------|-------------|-------------|
| 43-007-30255-00-00 | UTAH 24-80 | Gas Well | P | 24 | 15 | S | 9 | E |
| 43-007-30256-00-00 | UTAH 24-81 | Gas Well | P | 24 | 15 | S | 9 | E |
| 43-007-30267-00-00 | UTAH 24-86 | Gas Well | P | 24 | 15 | S | 9 | E |
| 43-007-30375-00-00 | UTAH 24-87 | Gas Well | P | 24 | 15 | S | 9 | E |
| 43-007-30227-00-00 | UTAH 2-49 | Gas Well | P | 2 | 15 | S | 9 | E |
| 43-007-30157-00-00 | UTAH 25-11-7 | Gas Well | P | 25 | 14 | S | 9 | E |
| 43-007-30399-00-00 | UTAH 25-134 | Gas Well | P | 25 | 15 | S | 9 | E |
| 43-007-30400-00-00 | UTAH 25-252 | Gas Well | P | 25 | 15 | S | 9 | E |
| 43-007-30401-00-00 | UTAH 25-253 | Gas Well | P | 25 | 15 | S | 9 | E |
| 43-007-30402-00-00 | UTAH 25-254 | Gas Well | P | 25 | 15 | S | 9 | E |
| 43-007-30600-00-00 | UTAH 25-389 | Gas Well | P | 25 | 14 | S | 8 | E |
| 43-007-30599-00-00 | UTAH 25-390 | Gas Well | P | 25 | 14 | S | 8 | E |
| 43-007-30658-00-00 | UTAH 25-391 | Gas Well | P | 25 | 14 | S | 8 | E |
| 43-007-30602-00-00 | UTAH 25-392 | Gas Well | P | 25 | 14 | S | 8 | E |
| 43-007-30206-00-00 | UTAH 25-4-33 | Gas Well | P | 25 | 14 | S | 9 | E |
| 43-015-30519-00-00 | UTAH 25-577 | Gas Well | P | 25 | 16 | S | 8 | E |
| 43-007-30156-00-00 | UTAH 25-7-6 | Gas Well | P | 25 | 14 | S | 9 | E |
| 43-007-30204-00-00 | UTAH 26-11-25 | Gas Well | P | 26 | 14 | S | 9 | E |
| 43-007-30205-00-00 | UTAH 26-1-23 | Gas Well | P | 26 | 14 | S | 9 | E |
| 43-007-30181-00-00 | UTAH 26-16-8 | Gas Well | P | 26 | 14 | S | 9 | E |
| 43-007-30446-00-00 | UTAH 26-255 | Gas Well | P | 26 | 15 | S | 9 | E |
| 43-007-30445-00-00 | UTAH 26-256 | Gas Well | P | 26 | 15 | S | 9 | E |
| 43-007-30444-00-00 | UTAH 26-257 | Gas Well | P | 26 | 15 | S | 9 | E |
| 43-007-30514-00-00 | UTAH 26-267 | Gas Well | P | 26 | 15 | S | 9 | E |
| 43-015-30541-00-00 | UTAH 26-580 | Gas Well | P | 26 | 16 | S | 8 | E |
| 43-015-30542-00-00 | UTAH 26-581 | Gas Well | P | 26 | 16 | S | 8 | E |
| 43-015-30544-00-00 | UTAH 26-583 | Gas Well | P | 26 | 16 | S | 8 | E |
| 43-007-30202-00-00 | UTAH 26-6-24 | Gas Well | P | 26 | 14 | S | 9 | E |
| 43-007-30395-00-00 | UTAH 27-187 | Gas Well | P | 27 | 14 | S | 9 | E |
| 43-007-30292-00-00 | UTAH 27-188 | Gas Well | P | 27 | 14 | S | 9 | E |
| 43-007-30457-00-00 | UTAH 27-268 | Gas Well | P | 27 | 15 | S | 9 | E |
| 43-007-30458-00-00 | UTAH 27-269 | Gas Well | P | 27 | 15 | S | 9 | E |
| 43-007-30712-00-00 | UTAH 27-457 | Gas Well | P | 27 | 14 | S | 8 | E |
| 43-007-30714-00-00 | UTAH 27-458 | Gas Well | P | 27 | 14 | S | 8 | E |
| 43-007-30777-00-00 | UTAH 27-520 | Gas Well | P | 27 | 14 | S | 8 | E |
| 43-015-30545-00-00 | UTAH 27-584 | Gas Well | P | 27 | 16 | S | 8 | E |
| 43-007-30193-00-00 | UTAH 27-8-29 | Gas Well | P | 27 | 14 | S | 9 | E |
| 43-007-30186-00-00 | UTAH 27-9-30 | Gas Well | P | 27 | 14 | S | 9 | E |
| 43-007-30396-00-00 | UTAH 28-189 | Gas Well | P | 28 | 14 | S | 9 | E |
| 43-007-30397-00-00 | UTAH 28-190 | Gas Well | P | 28 | 14 | S | 9 | E |
| 43-007-30293-00-00 | UTAH 28-191 | Gas Well | P | 28 | 14 | S | 9 | E |
| 43-007-30294-00-00 | UTAH 28-192 | Gas Well | P | 28 | 14 | S | 9 | E |
| 43-007-30551-00-00 | UTAH 28-320 | Gas Well | P | 28 | 15 | S | 9 | E |
| 43-007-30560-00-00 | UTAH 28-321 | Gas Well | P | 28 | 15 | S | 9 | E |
| 43-007-30405-00-00 | UTAH 29-193 | Gas Well | P | 29 | 14 | S | 9 | E |
| 43-007-30427-00-00 | UTAH 29-194 | Gas Well | P | 29 | 14 | S | 9 | E |
| 43-007-30739-00-00 | UTAH 29-339 | Gas Well | P | 29 | 15 | S | 9 | E |
| 43-007-30740-00-00 | UTAH 29-340 | Gas Well | P | 29 | 15 | S | 9 | E |
| 43-007-30741-00-00 | UTAH 29-341 | Gas Well | P | 29 | 15 | S | 9 | E |
| 43-007-30742-00-00 | UTAH 29-342 | Gas Well | P | 29 | 15 | S | 9 | E |
| 43-007-30262-00-00 | UTAH 30-125 | Gas Well | P | 30 | 14 | S | 10 | E |
| 43-007-30185-00-00 | UTAH 30-13-14 | Gas Well | P | 30 | 14 | S | 10 | E |
| 43-007-30265-00-00 | UTAH 30-195 | Gas Well | P | 30 | 14 | S | 9 | E |
| 43-007-30344-00-00 | UTAH 30-196 | Gas Well | P | 30 | 14 | S | 9 | E |

Utah Well List as of 12/26/02

| API Well Number | Well Name | Well Type | Well Status | Sec | Twpn | Twpd | Rngn | Rngd |
|------------------------|----------------------|------------------|--------------------|------------|-------------|-------------|-------------|-------------|
| 43-007-30178-00-00 | UTAH 36-1-2 | Gas Well | P | 36 | 14 | S | 9 | E |
| 43-007-30341-00-00 | UTAH 36-135 | Gas Well | P | 36 | 15 | S | 9 | E |
| 43-007-30343-00-00 | UTAH 36-136 | Gas Well | P | 36 | 15 | S | 9 | E |
| 43-007-30342-00-00 | UTAH 36-137 | Gas Well | P | 36 | 15 | S | 9 | E |
| 43-007-30315-00-00 | UTAH 36-162 | Gas Well | P | 36 | 14 | S | 8 | E |
| 43-007-30316-00-00 | UTAH 36-163 | Gas Well | P | 36 | 14 | S | 8 | E |
| 43-007-30317-00-00 | UTAH 36-164 | Gas Well | P | 36 | 14 | S | 8 | E |
| 43-007-30318-00-00 | UTAH 36-165 | Gas Well | P | 36 | 14 | S | 8 | E |
| 43-007-30144-00-00 | UTAH 36-9-5 | Gas Well | P | 36 | 14 | S | 9 | E |
| 43-015-30341-00-00 | UTAH 4-280 | Gas Well | P | 4 | 16 | S | 9 | E |
| 43-015-30342-00-00 | UTAH 4-282 | Gas Well | P | 4 | 16 | S | 9 | E |
| 43-007-30384-00-00 | UTAH 5-205 | Gas Well | P | 5 | 15 | S | 9 | E |
| 43-007-30269-00-00 | UTAH 5-94 | Gas Well | P | 5 | 15 | S | 10 | E |
| 43-007-30270-00-00 | UTAH 5-95 | Gas Well | P | 5 | 15 | S | 10 | E |
| 43-007-30271-00-00 | UTAH 5-96 | Gas Well | P | 5 | 15 | S | 10 | E |
| 43-007-30217-00-00 | UTAH 6-38 | Gas Well | P | 6 | 15 | S | 10 | E |
| 43-007-30218-00-00 | UTAH 6-39 | Gas Well | P | 6 | 15 | S | 10 | E |
| 43-007-30219-00-00 | UTAH 6-40 | Gas Well | P | 6 | 15 | S | 10 | E |
| 43-007-30254-00-00 | UTAH 6-41 | Gas Well | P | 6 | 15 | S | 10 | E |
| 43-007-30235-00-00 | UTAH 7-57 | Gas Well | P | 7 | 15 | S | 10 | E |
| 43-007-30236-00-00 | UTAH 7-58 | Gas Well | P | 7 | 15 | S | 10 | E |
| 43-007-30237-00-00 | UTAH 7-59 | Gas Well | P | 7 | 15 | S | 10 | E |
| 43-007-30238-00-00 | UTAH 7-60 | Gas Well | P | 7 | 15 | S | 10 | E |
| 43-007-30275-00-00 | UTAH 8-100 | Gas Well | P | 8 | 15 | S | 10 | E |
| 43-007-30410-00-00 | UTAH 8-230 | Gas Well | P | 8 | 15 | S | 9 | E |
| 43-007-30272-00-00 | UTAH 8-97 | Gas Well | P | 8 | 15 | S | 10 | E |
| 43-007-30285-00-00 | UTAH 8-98X | Gas Well | P | 8 | 15 | S | 10 | E |
| 43-007-30274-00-00 | UTAH 8-99 | Gas Well | P | 8 | 15 | S | 10 | E |
| 43-007-30413-00-00 | UTAH 9-228 | Gas Well | P | 9 | 15 | S | 9 | E |
| 43-007-30414-00-00 | UTAH 9-229 | Gas Well | P | 9 | 15 | S | 9 | E |
| 43-007-30279-00-00 | WILLIAMS 30-78 | Gas Well | P | 30 | 14 | S | 10 | E |
| 43-007-30481-00-00 | WOOLSTENHULME 05-266 | Gas Well | P | 5 | 15 | S | 10 | E |
| 43-015-30250-00-00 | UTAH 16-110 | Gas Well | Shut_In | 16 | 16 | S | 9 | E |



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Eastern States Office
7450 Boston Boulevard
Springfield, Virginia 22153

IN REPLY REFER TO
3106.8(932.34)WF

January 16, 2003

NOTICE

| | | |
|------------------------------|---|------------------|
| ConocoPhillips Company | : | Oil & Gas Leases |
| P.O. Box 7500 | : | |
| Bartlesville, Oklahoma 74005 | : | |

Merger/Name Change Recognized

Acceptable evidence was received in this office on January 14, 2003, concerning the change of name of Phillips Petroleum Company to **ConocoPhillips Company** and the merger of **Conoco Incorporated** into **ConocoPhillips Company** on Federal oil and gas leases, with **ConocoPhillips Company** being the surviving entity.

The Secretary of the State of Delaware certified the effective date of this merger effective December 31, 2002.

The oil and gas lease files identified on the enclosed exhibit have been noted to the merger. The exhibit was compiled from a list of leases obtained from your list of leases. Eastern States has not abstracted the lease files to determine if the entities affected by this merger hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of this merger and name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

By Operation of law the name of the principal on Nationwide Oil and Gas Bond held by Conoco Incorporated (ES0085) has been changed to ConocoPhillips Company.

If you have any questions, please contact Bill Forbes at 703-440-1536.

S/W. Wilbert B. Forbes

Wilbert B. Forbes
Land Law Examiner
Branch of Use Authorization
Division of Resources Planning, Use
and Protection

cc: JFO, BLM State Offices, MMS, ES RF, 930 RF, ES-932:
Bforbes:wbf:01/16/03:440-1536/ConocoPhillips Co

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW ✓

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

X Merger

The operator of the well(s) listed below has changed, effective: **12-31-02**

| | |
|------------------------------|---------------------------------|
| FROM: (Old Operator): | TO: (New Operator): |
| PHILLIPS PETROLEUM COMPANY | CONOCOPHILLIPS COMPANY |
| Address: 980 PLAZA OFFICE | Address: P O BOX 2197, WL3 4066 |
| | |
| BARTLESVILLE, OK 74004 | HOUSTON, TX 77252 |
| Phone: 1-(918)-661-4415 | Phone: 1-(832)-486-2329 |
| Account No. N1475 | Account No. N2335 |

CA No.

Unit:

WELL(S)

| NAME | SEC TWN RNG | API NO | ENTITY NO | LEASE TYPE | WELL TYPE | WELL STATUS |
|----------------------------|----------------|--------------|--------------|---------------|--------------|----------------|
| UTAH 13-376 | 13-16S-08E | 43-015-30493 | 13602 | STATE | GW | P |
| PPCO 15-555 (CA UTU-80451) | 15-16S-08E | 43-015-30494 | 13619 | FEE | GW | P |
| UTAH 22-569 | 22-16S-08E | 43-015-30535 | 13556 | STATE | GW | P |
| UTAH 22-571 | 22-16S-08E | 43-015-30537 | 13557 | STATE | GW | DRL |
| PPCO 24-562 | 24-16S-08E | 43-015-30515 | 99999 | FEE | GW | APD |
| UTAH 25-578 | 25-16S-08E | 43-015-30539 | 99999 | STATE | GW | APD |
| UTAH 25-579 | 25-16S-08E | 43-015-30540 | 99999 | STATE | GW | APD |
| UTAH 25-576 | 25-16S-08E | 43-015-30518 | 99999 | STATE | GW | APD |
| UTAH 26-582 | 26-16S-08E | 43-015-30543 | 99999 | STATE | GW | APD |
| UTAH 27-585 | 27-16S-08E | 43-015-30546 | 13558 | STATE | GW | DRL |
| UTAH 34-517 | 34-16S-08E | 43-015-30487 | 13259 | STATE | GW | DRL |
| UTAH 34-599 | 34-16S-08E | 43-015-30563 | 99999 | STATE | GW | NEW |
| UTAH 34-598 | 34-16S-08E | 43-015-30564 | 99999 | STATE | GW | NEW |
| UTAH 34-600 | 34-16S-08E | 43-015-30565 | 99999 | STATE | GW | NEW |
| UTAH 34-596 | 34-16S-08E | 43-015-30525 | 99999 | STATE | GW | NEW |
| UTAH 36-592 | 36-16S-08E | 43-015-30526 | 99999 | STATE | GW | NEW |
| UTAH 36-593 | 36-16S-08E | 43-015-30527 | 99999 | STATE | GW | NEW |
| UTAH 36-611 | 36-16S-08E | 43-015-30557 | 99999 | STATE | GW | NEW |
| UTAH 36-610 | 36-16S-08E | 43-015-30558 | 99999 | STATE | GW | NEW |
| USA 11-313 | 11-16S-09E | 43-015-30351 | 99999 | FEDERAL | GW | APD |

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 01/08/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 01/08/2003
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 02/03/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 562960-0143
5. If **NO**, the operator was contacted contacted on: _____

6. (R649-9-2) Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 01/14/2003

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 01/14/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: 01/14/2003

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 02/13/2003

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 02/13/2003

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: 8140-60-24

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 8015-16-69

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: N/A

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 6196922

2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

DIVISION OF OIL, GAS AND MINING

ORIGINAL

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☐ OTHER: ☒ **CONFIDENTIAL**

2. Name of Operator:

Phillips Petroleum Company

3. Address and Telephone Number:

6825 South 5300 West, P.O. Box 851, Price, UT 84501 (435) 613-9777

4. Location of Well
Footages:

2334' FNL, 2349' FWL

QQ, Sec., T., R., M.:

SE /NW SEC. 22, T16S, R08E, SLB & M

5. Lease Designation and Serial Number:

ML-48209

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Drunkards Wash UTU 67921X

8. Well Name and Number:

Utah 22-569

9. API Well Number:

43-015-30535

10. Field or Pool, or Wildcat:

Drunkards Wash

County: Emery County

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**NOTICE OF INTENT**
(Submit in Duplicate)

- | | |
|--|--|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Csg |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |
- Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|---|--|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Csg |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Chemical/Flush Treatment</u> | |
- Date of work completion 01/22/03

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the above referenced well was chemically treated with 4000 gallons of low Ph fluid & 200 gallons of 4% HCL on 01/22/03.

RECEIVED
FEB 04 2003
DIV. OF OIL, GAS & MINING

13.

Name & Signature: Lynnette AllredTitle: Administrative AssistantDate: 01/31/03

(This space for state use only)